Extreme ONE OS Switching v22.2.0.0 Message Reference Guide

System Log Descriptions, Severity Levels, and Troubleshooting Actions

Table of Contents

Abstract

The Extreme ONE OS Switching v22.2.0.0 Message Reference Guide documents RASLog system messages and error codes for the Extreme 8730 hardware platform's distributed microservice architecture. The guide catalogs 31 software modules with BaseID ranges from 4000 to 48000, including chassis-mgr for hardware monitoring, interface-mgr for port and VRF management, packet-mgr for CPU packet processing, BGP routing services, security authentication, and ZTP automated provisioning. Each module contains structured log entries with severity classifications (Info, Warning, Error, Fatal, Critical, Panic) including probable causes, recommended actions, and impact assessments. Key v22.2.0.0 enhancements include expanded security logging for password expiration and certificate lifecycle management (Log-7021 through 7035), enhanced CLI operations (Log-8012 through 8014), advanced interface monitoring with maintenance mode support (Log-25026 through 25033), and LLDP neighbor discovery functionality (Log-14000 through 14010). The reference covers microservice initialization failures, gRPC communication errors, hardware table programming issues, P4 pipeline readiness states, and ConfigDB/StateDB operation failures, providing network engineers with specific diagnostic codes for troubleshooting distributed switching infrastructure components.

Preface

Read the following topics to learn about:

- The meanings of text formats used in this document.
- Where you can find additional information and help.
- How to reach us with questions and comments.

Text Conventions

Unless otherwise noted, information in this document applies to all supported environments for the products in question. Exceptions, like command keywords associated with a specific software version, are identified in the text.

When a feature, function, or operation pertains to a specific hardware product, the product name is used. When features, functions, and operations are the same across an entire product family, such as Extreme Networks switches or routers, the product is referred to as *the switch* or *the router*.

Table 1: Notes and warnings

Icon	Notice type	Alerts you to...
	Tip	Helpful tips and notices for using the product
	Note	Useful information or instructions
	Important	Important features or instructions
	Caution	Risk of personal injury, system damage, or loss of data
	Warning	Risk of severe personal injury

Table 2: Text

Convention	Description
`screen displays`	This typeface indicates command syntax, or represents information as it is displayed on the screen.
The words *enter* and *type*	When you see the word *enter* in this guide, you must type something, and then press the Return or Enter key. Do not press the Return or Enter key when an instruction simply says *type*.
Key names	Key names are written in boldface, for example **Ctrl** or **Esc**. If you must press two or more keys simultaneously, the key names are linked with a plus sign (+). Example: Press **Ctrl**+**Alt**+**Del**
Words in italicized type	Italics emphasize a point or denote new terms at the place where they are defined in the text. Italics are also used when referring to publication titles.
NEW!	New information. In a PDF, this is searchable text.

Table 3: Command syntax

Convention	Description
bold text	Bold text indicates command names, keywords, and command options.
italic text	Italic text indicates variable content.
[ ]	Syntax components displayed within square brackets are optional. Default responses to system prompts are enclosed in square brackets.
{ **x** | **y** | **z** }	A choice of required parameters is enclosed in curly brackets separated by vertical bars. You must select one of the options.
x | **y**	A vertical bar separates mutually exclusive elements.
< >	Nonprinting characters, such as passwords, are enclosed in angle brackets.
...	Repeat the previous element, for example, `member[member...]`.
\	In command examples, the backslash indicates a "soft" line break. When a backslash separates two lines of a command input, enter the entire command at the prompt without the backslash.

Documentation and Training

Find Extreme Networks product information at the following locations:

Current Product Documentation

Release Notes

Hardware and Software Compatibility for Extreme Networks products

Extreme Optics Compatibility

Other Resources such as articles, white papers, and case studies

Open Source Declarations

Some software files have been licensed under certain open source licenses. Information is available on the Open Source Declaration page.

Training

Extreme Networks offers product training courses, both online and in person, as well as specialized certifications. For details, visit the Extreme Networks Training page.

Help and Support

If you require assistance, contact Extreme Networks using one of the following methods:

Extreme Portal

Search the GTAC (Global Technical Assistance Center) knowledge base; manage support cases and service contracts; download software; and obtain product licensing, training, and certifications.

The Hub

A forum for Extreme Networks customers to connect with one another, answer questions, and share ideas and feedback. This community is monitored by Extreme Networks employees, but is not intended to replace specific guidance from GTAC.

Call GTAC

For immediate support: (800) 998 2408 (toll-free in U.S. and Canada) or 1 (408) 579 2800. For the support phone number in your country, visit www.extremenetworks.com/support/contact.

Before contacting Extreme Networks for technical support, have the following information ready:

- Your Extreme Networks service contract number, or serial numbers for all involved Extreme Networks products
- A description of the failure
- A description of any actions already taken to resolve the problem
- A description of your network environment (such as layout, cable type, other relevant environmental information)
- Network load at the time of trouble (if known)
- The device history (for example, if you have returned the device before, or if this is a recurring problem)
- Any related RMA (Return Material Authorization) numbers

Subscribe to Product Announcements

You can subscribe to email notifications for product and software release announcements, Field Notices, and Vulnerability Notices.

1. Go to The Hub.
2. In the list of categories, expand the **Product Announcements** list.
3. Select a product for which you would like to receive notifications.
4. Select **Subscribe**.
5. To select additional products, return to the **Product Announcements** list and repeat steps 3 and 4.

You can modify your product selections or unsubscribe at any time.

Send Feedback

The User Enablement team at Extreme Networks has made every effort to ensure that this document is accurate, complete, and easy to use. We strive to improve our documentation to help you in your work, so we want to hear from you. We welcome all feedback, but we especially want to know about:

- Content errors, or confusing or conflicting information.
- Improvements that would help you find relevant information.
- Broken links or usability issues.

To send feedback, email us at Product-Documentation@extremenetworks.com.

Provide as much detail as possible including the publication title, topic heading, and page number (if applicable), along with your comments and suggestions for improvement.

Extreme ONE OS Switching Modules

Use this topic to learn about the system log messages.

Module: "common","BaseID": 4000

Log-4001

Message: Health monitoring port not configured.

Severity: Info

Probable Cause: The port of health monitoring for this services is not configured.

Recommended Action: None

Impact: Health monitoring for this services is not supported.

Log-4002

Message: Starting health monitoring on port %v

Severity: Info

Probable Cause: Health monitoring started on this port.

Recommended Action: None

Impact: None

Log-4003

Message: Failed to process microservice configuration file

Severity: Fatal

Probable Cause: File does not exist, or has errors.

Recommended Action: Contact support

Impact: This service will not start.

Log-4004

Message: Go Version: [%s], OS/Arch: [%s/%s]"

Severity: Info

Probable Cause: Go version and Architecture information.

Recommended Action: None

Impact: None

Log-4005

Message: `Starting microservice [%s]`

Severity: Info

Probable Cause: A microservice is being started

Recommended Action: None

Impact: None

Log-4006

Message: `[%s]: Worker Shutdown started`

Severity: Info

Probable Cause: As part of a service shutdown each worker thread is stopped

Recommended Action: None

Impact: This service will be unavailable until restarted

Log-4007

Message: `[%s]: Worker Shutdown done`

Severity: Info

Probable Cause: This worker thread has successfully stopped

Recommended Action: None

Impact: This service will be unavailable until restarted

Log-4008

Message: `Starting Shutdown of Microservice, received signal:`

Severity: Info

Probable Cause: A Microservice is being shutdown

Recommended Action: None

Impact: This service will be unavailable until restarted

Log-4009

Message: `Completed shutting down all worker threads, exiting`

Severity: Error

Probable Cause: Microservice shutdown completed

Recommended Action: None

Impact: This service will be unavailable until restarted

Log-4010

Message: `[%s]: Worker Started`

Severity: Info

Probable Cause: A new worker thread was started for this service

Recommended Action: None

Impact: None

Log-4011

Message: `Starting Watchdog processing`

Severity: Info

Probable Cause: The watchdog thread is started for this service

Recommended Action: None

Impact: None

Log-4012

Message: `[%s]: Microservice is dead`

Severity: Error

Probable Cause: The microservice is not responding to the watchdog

Recommended Action: The service is stopping or may be malfunctioning. Restart the service

Impact: The service may no longer be responding

Log-4013

Message: `[%s]: Service already dead`

Severity: Warning

Probable Cause: The service was already stopped

Recommended Action: None

Impact: None

Log-4014

Message: `[%s]: Watchdog state unknown`

Severity: Warning

Probable Cause: Incorrect value received in message

Recommended Action: Retry the command or configuration, contact support if persistent

Impact: Command or config failed to apply and was ignored

Log-4015

Message: `Watchdog Starting`

Severity: Info

Probable Cause: The watchdog worker thread is started

Recommended Action: None

Impact: None

Log-4016

Message: `K3S Liveliness check failed`

Severity: Error

Probable Cause: The microservice seems to not be responding

Recommended Action: If this issue persists, restart the service

Impact: The service is not available

Log-4017

Message: `K3S Readiness check failed`

Severity: Error

Probable Cause: The service is still coming up or has failed

Recommended Action: If this issue persists, restart the service

Impact: The service is not available

Log-4018

Message: `Panic`

Severity: Panic

Probable Cause: The service encountered an unrecoverable error

Recommended Action: Contact customer Support

Impact: The service will be restarted

Log-4019

Message: `Fatal error`

Severity: Fatal

Probable Cause: The service encountered an unrecoverable error

Recommended Action: Contact customer Support

Impact: The service will be restarted

Log-4020

Message: `Failed to resolve host IP: %s`

Severity: Error

Probable Cause: A configuration file may be missing

Recommended Action: Contact Customer Support

Impact: The service may not function correctly

Log-4021

Message: `Completed setting up pprof for %v with %v interval, %v allowed archives`

Severity: Info

Probable Cause: Profiling started for service

Recommended Action: None

Impact: Periodic pprof collection for service

Log-4022

Message: `Failed to set up pprof for %v with %v interval, %v allowed archives`

Severity: Error

Probable Cause: Profiling started for service

Recommended Action: Contact Customer Support

Impact: Periodic pprof collection for service will not available

Log-4023

Message: `Failed to process gNMI/gRPC notification`

Level: Error

Probable Cause: The notification may have unexpected or invalid data

Recommended Action: Contact customer support

Impact: The service may not function as expected

Log-4024

Message: `Memory read failure`

Level: Error

Probable Cause: Virtual memory issue

Recommended Action: Contact customer support

Impact: Inconsistent memory information

Log-4025

Message: `High memory usage`

Level: Warning

Probable Cause: Memory consumption above threshold

Recommended Action: Contact customer support

Impact: Service may recover or fail after sometime

Log-4026

Message: `File read failure`

Level: Error

Probable Cause: Invalid or inaccessible path/file

Recommended Action: Contact customer support

Impact: Inconsistent file or disk information

Log-4027

Message: `Platform component property processing failed`

Level: Error

Probable Cause: Invalid or Unexpected platform component key/path

Recommended Action: Contact customer support

Impact: Service may not function as expected

Log-4028

Message: `Requisite flags for db migration app not set; cannot proceed, exiting`

Level: Fatal

Probable Cause: Requisite flags for db migration app is not set.

Recommended Action: Report the issue to Extreme Networks support

Impact: DB migration service launch will fail.

Log-4029

Message: Fatal error

Level: Fatal

Probable Cause: DB migration encountered error

Recommended Action: Contact customer Support

Impact: Service may not function as expected

Log-4030

Message: `Microservice [%s] is in ready state`

Level: Info

Probable Cause: A microservice is started

Recommended Action: None

Impact: None

Module: "chassis-mgr", "BaseID": 5000

Log-5001

Message: `Unable to connect to Operational Database`

Level: Fatal

Probable Cause: Database is down

Recommended Action: Check Database status

Impact: Service not operational

Log-5002

Message: `Service started`

Level: Info

Probable Cause: Service is starting up

Recommended Action: NA

Impact: Chassis services becoming available

Log-5003

Message: `I2C timeout, please power-cycle chassis, waited for: %v`

Level: Error

Recommended Action: Restart the chassis

Impact: Chassis unavailable until restarted

Log-5004

Message: `Unable to connect to gRPC server, Error: %v`

Level: Fatal

Probable Cause: The gRPC server could not be found and a connection could not be established

Recommended Action: The service will restart automatically

Impact: The chassis service will not be available until the service is restarted

Log-5005

Message: `gRPC failed with error: %v`

Level: Error

Probable Cause: One of components needed to start the chassis service is not available

Recommended Action: The service will restart automatically

Impact: The chassis service will not be available until the service is restarted

Log-5006

Message: `Failed to initialize microservice`

Level: Fatal

Probable Cause: One of components needed to start the chassis service is not available

Recommended Action: The service will automatically restart

Impact: The chassis service is not available until it is restarted

Log-5007

Message: `Error getting system uptime %d`

Level: Error

Probable Cause: Unknown

Recommended Action: Try again later, if the problem persists, contact support

Impact: System uptime cannot be determined

Log-5008

Message: `Error processing event [%s], error [%d]`

Level: Error

Probable Cause: An unknown event was received

Recommended Action: Report the issue to Extreme Networks support

Impact: Chassis Manager may not be fully functional

Log-5009

Message: `Received empty request`

Level: Error

Probable Cause: AN request with no contents was received

Recommended Action: Report the issue to Extreme Networks support

Impact: None

Log-5010

Message: `Error unmarshalling received request %v`

Level: Error

Probable Cause: Incompatible message was received

Recommended Action: Report the issue to Extreme Networks support

Impact: Some Chassis manager functionality may not be available

Log-5011

Message: `Unknown message type %v`

Level: Error

Probable Cause: Chassis Manager is not compatible with this message type

Recommended Action: Report the issue to Extreme Networks support

Impact: Some Chassis manager functionality may not be available

Log-5012

Message: `Failed to Unmarshal message as JSON, error = %v`

Level: Error

Probable Cause: Chassis Manager is not compatible with this message type

Recommended Action: Report the issue to Extreme Networks support

Impact: Some Chassis manager functionality may not be available

Log-5013

Message: `ActivateResponse returned Failure. Time: %v`

Level: Warning

Probable Cause: Timeout occurred during communication

Recommended Action: Retry the command

Impact: Chassis Activate command failed

Log-5014

Message: `Failed converting value %v to scalar, continuing with next update`

Level: Error

Probable Cause: Incorrect value received in message

Recommended Action: Retry the command or configuration, contact support if persistent

Impact: Command or config failed to apply and was ignored

Log-5015

Message: `Shutdown processing: %s`

Level: Info

Probable Cause: Chassis Service is going down

Recommended Action: The chassis is rebooting or being shutdown, or the service is being upgraded

Impact: Chassis services will not be available until the service is restarted

Log-5016

Message: `System initialization in complete. All services are UP`

Level: Info

Probable Cause: System Initialization is complete

Recommended Action: NA

Impact: System is up and running

Log-5017

Message: `Firmware update to %s failed. Rolling back to previous firmware`

Level: Error

Probable Cause: The new firmware did not come up completely

Recommended Action: Contact Customer Support

Impact: Firmware update failed

Log-5018

Message: `Sofware Rollback failed. msg: %s, err: %v`

Level: Error

Probable Cause: Firmware Rollback Failed

Recommended Action: Contact customer Support

Impact: Rollback due to failed firmware update failed

Log-5019

Message: `System initialization failed. Firmware %s, last reboot reason %v`

Level: Error

Probable Cause: Unknown

Recommended Action: Contact customer Support

Impact: System Initialization Failed

Log-5020

Message: `Services %s are not up after %v`

Level: Error

Probable Cause: System Initialization failed

Recommended Action: Contact customer Support

Impact: System Initialization failed

Log-5021

Message: `Firmware change Successful. Current Firmware version is %s`

Level: Info

Probable Cause: Firmware change successful

Recommended Action: NA

Impact: Firmware changed

Log-5022

Message: `Sensor %s Current Value %d Crossed Warning Threshold %d`

Level: Error

Probable Cause: Thermal Monitoring

Recommended Action: NA

Impact: Fan Speed might Increase

Log-5023

Message: `Sensor %s Current Value %d Crossed Warning Threshold %d`

Level: Error

Probable Cause: Thermal Monitoring

Recommended Action: NA

Impact: Fan Speed might Increase

Log-5024

Message: `File %s Read Error %v`

Level: Error

Probable Cause: OS File Operation Read Error

Recommended Action: NA

Impact: Value is NULL

Log-5025

Message: `Duplicate Address %v on interface %v`

Level: Error

Probable Cause: Duplicate address in the network

Recommended Action: Fix the duplicate address in the network

Impact: IP Address configuration failed

Log-5026

Message: `Entered Maintenance mode (Reason: %s, Status: %s)`

Level: Info

Probable Cause: User configuration

Recommended Action: None

Impact: None

Log-5100

Message: `Unable to Detect the Programming Device, Error: %v`

Level: Fatal

Probable Cause: Device in Unhealthy state

Recommended Action: The system needs to be powered down

Impact: The slots and chassis service will not be available until the device is detected

Log-5201

Message: `Slot %v Inserted`

Level: Info

Probable Cause: Bootup or Insertion of the Linecard

Recommended Action: NA

Impact: Slot becomes available

Log-5202

Message: `Slot %v Extracted`

Level: Info

Probable Cause: Extraction of the Linecard

Recommended Action: NA

Impact: Slot becomes unavailable

Log-5203

Message: `Slot %v Powered Down`

Level: Info

Probable Cause: Linecard has been powered down

Recommended Action: Check ConfigDB For SlotOff

Impact: Slot Ports/Interface services are unavailable

Log-5204

Message: `Slot %v Powered UP`

Level: Info

Probable Cause: Linecard has been powered up after removal or using Config

Recommended Action: NA

Impact: Slot Ports/Interface services are available

Log-5205

Message: `Slot %v Failed`

Level: Error

Probable Cause: Linecard Entered an faulty State

Recommended Action: TroubleShoot the LC using Poweroff/On , else replace if needed

Impact: Slot Ports/Interface services are rendered DOWN

Log-5300

Message: `fanEnable(%d): Status: %v, RPM: %v, RPM Percent: %v`

Level: Info

Probable Cause: A fan has been inserted into the chassis

Recommended Action: NA

Impact: A new fan is available

Log-5301

Message: `fanFaulty(%d): Cur State: %s: Fan Failed`

Level: Warning

Probable Cause: A fan has a fault

Recommended Action: Check and replace the fan

Impact: Faulty fan

Log-5302

Message: `fanDeparted(%d): Cur State: %s: Fan extracted`

Level: Info

Probable Cause: A fan has been removed from the chassis

Recommended Action: NA

Impact: The removed fan is unavailable

Log-5303

Message: `Fan-%d: Airflow direction mismatch`

Level: Warning

Probable Cause: Fan airflow direction does not match the PSU's airflow direction

Recommended Action: Check and replace the fan

Impact: Cooling will be impacted

Log-5400

Message: `psuEnable(): Psu Id: %d, cur_state: %s: Admitting PSU`

Level: Info

Probable Cause: A PSU has been powered up in the chassis

Recommended Action: NA

Impact: A new PSU has come online

Log-5401

Message: `psuFaulty(%d): Cur State: %s: Psu Failed`

Level: Warning

Probable Cause: A PSU has a fault

Recommended Action: Check and replace the PSU

Impact: Faulty PSU

Log-5402

Message: `psuDeparted(%d): Cur State: %s: Psu Departed`

Level: Info

Probable Cause: A PSU has been removed from the chassis

Recommended Action: NA

Impact: The removed PSU is unavailable

Log-5403

Message: `Invalid Psu id specified, skipping...`

Level: Error

Probable Cause: Invalid PSU id seen

Recommended Action: NA

Impact: PSU numbering may be wrong

Log-5404

Message: `psuPresent(%d): Status: %v`

Level: Info

Probable Cause: A PSU has been inserted into the chassis

Recommended Action: NA

Impact: A new PSU is available

Log-5405

Message: `PSU-%d: Current airflow direction is %s, setting to %s`

Level: Info

Probable Cause: Setting the switch airflow direction

Recommended Action: NA

Impact: Setting the switch airflow direction

Log-5406

Message: `PSU-%d: Airflow direction mismatch, existing direction is %s, new PSU's direction is %s`

Level: Warning

Probable Cause: New PSU's airflow direction does not match the existing PSU's airflow direction

Recommended Action: Replace the PSU with the correct airflow direction

Impact: Cooling will be impacted

Log-5407

Message: `Airflow direction changed from %s, setting it to %s`

Level: Info

Probable Cause: Airflow direction changed

Recommended Action: NA

Impact: Switch airflow direction changed

Log-5408

Message: `App %s is ready`

Level: Info

Probable Cause: App is ready

Recommended Action: NA

Impact: All services within app is ready

Log-5409

Message: `App %s is not in ready state`

Level: Info

Probable Cause: App is not ready ready

Recommended Action: NA

Impact: One or more services within app is not ready

Module: "apigw","BaseID": 6000

Log-6001

Message: `gRPC request executed successfully.`

Level: Info

Probable Cause: Indicates that the gRPC request has been executed successfully.

Recommended Action: No action is required.

Impact: None

Log-6002

Message: `accClient GNMI: Erred for gRPC connection.`

Level: Error

Probable Cause: Indicates that the client streaming failed.

Recommended Action: No action is required.

Impact: Client cannot send logs to security service.Client can be apigw or cli

Log-6003

Message: `accClient GNMI : Log rpc failed.`

Level: Error

Probable Cause: Indicates that the client streaming failed.

Recommended Action: No action is required.

Impact: Client cannot send logs to security service.Client can be apigw or cli

Log-6004

Message: `ConfigDB handle initilization failed.`

Level: Fatal

Probable Cause: Indicates that database instance creation failed.

Recommended Action: Report the issue to Extreme Networks support

Impact: Any config operation or retrieval of state data will be impacted.

Log-6005

Message: `StateDB handle initialization failed with error.`

Level: Fatal

Probable Cause: Indicates that database instance creation failed.

Recommended Action: Report the issue to Extreme Networks support

Impact: Any config operation or retrieval of state data will be impacted.

Log-6006

Message: `Persistent-stateDb handle initialization failed.`

Level: Fatal

Probable Cause: Indicates that database instance creation failed.

Recommended Action: Report the issue to Extreme Networks support

Impact: Any config operation or retrieval of state data will be impacted.

Log-6007

Message: `Requisite flags for apigw not set; cannot proceed, exiting.`

Level: Fatal

Probable Cause: Requisite flags for apigw service is not set.

Recommended Action: Report the issue to Extreme Networks support

Impact: Apigw service launch will fail.

Log-6008

Message: `Micro-service configuration failed.`

Level: Fatal

Probable Cause: Micro-service callback is nil

Recommended Action: Report the issue to Extreme Networks support

Impact: Apigw dependent services launch will fail.

Log-6009

Message: `Failed initializing microservice.`

Level: Fatal

Probable Cause: Microservice configuration file does not exist, or has errors

Recommended Action: Report the issue to Extreme Networks support

Impact: This service will not start

Log-6010

Message: `Failed to restore default configuration..`

Level: Error

Probable Cause: Default configuration file does not exist, or has errors

Recommended Action: Apply default configuration manually

Impact: Loss of default configuration data.

Log-6011

Message: `Only interface %v:1 is valid in this port with a QSA adapter plugged in`

Level: Warning

Probable Cause: QSA adapters support only the first channel

Recommended Action: Do not configure channels 2, 3 and 4 on this interface

Impact: none

Log-6012

Message: `Breakout configuration is not supported on the optic %v`

Level: Warning

Probable Cause: Breakout configuration not supported with the nonbreakout transceivers

Recommended Action: Do not configure Breakout on this interface

Impact: none

Module: "security","BaseID": 7000

Log-7001

Message: `Request executed successfully.`

Level: Info

Probable Cause: Indicates that request has been executed successfully.

Recommended Action: No action is required.

Impact: None

Log-7002

Message: `User authentication is successful.`

Level: Info

Probable Cause: Indicates that the user is authenticated successfully.

Recommended Action: No action is required.

Impact: None

Log-7003

Message: `Failed to authenticate the user.`

Level: Error

Probable Cause: Indicates failure to authenticate the user.

Recommended Action: Examine the failure reason and make sure correct authentication info is passed.

Impact: Authentication failed.

Log-7004

Message: `Access token is generated for the user.`

Level: Info

Probable Cause: Indicates successful generation of access token.

Recommended Action: No action is required.

Impact: None

Log-7005

Message: `Failed to issue access token.`

Level: Error

Probable Cause: Indicates failure to issue access token.

Recommended Action: Examine the failure reason and take appropriate action.

Impact: Access token issue failed.

Log-7006

Message: `Token validation failed.`

Level: Error

Probable Cause: Indicates failure to validate the token.

Recommended Action: Examine the failure reason and take appropriate action.

Impact: Validate token failed.

Log-7007

Message: `Failed to authorize the user.`

Level: Error

Probable Cause: Indicates failure to authorize the user.

Recommended Action: Examine the failure reason and take appropriate action.

Impact: Authorization failed.

Log-7008

Message: `Failed to bring security microservice up as reboot reason not fetched from chassis microservice update.`

Level: Error

Probable Cause: Failed to fetch reboot reason updated by chassis manager.

Recommended Action: Examine whether chassis microservice is up.

Impact: Microservice does not come up.

Log-7009

Message: `NewClientID cannot be served for any client other than XVM client.`

Level: Error

Probable Cause: Indicates failure to authorize the user which is not an XVM client.

Recommended Action: NewClientID can be used by only XVM client with proper endpoint information to identify as an XVM client.

Impact: Authorization failed.

Log-7010

Message: `All SSH session with username has been deleted because of user account deletion in system.`

Level: Info

Probable Cause: Indicates successful deletion of user session.

Recommended Action: No action is required.

Impact: All active SSH session with this user name will be deleted

Log-7011

Message: `User account has been inactive beyond configured warning threshold`

Level: Warning

Probable Cause: User account has been inactive beyond configured warning threshold

Recommended Action: User needs to log in to maintain the account active

Impact: User needs to log in to maintain the account active

Log-7012

Message: `User account has expired due to inactivity`

Level: Error

Probable Cause: User account has been inactive beyond configured threshold

Recommended Action: To activate the user account, it needs to be unlocked by admin

Impact: User account is locked and needs to be unlocked by admin to be able to login

Log-7013

Message: `Shadow file was not found`

Level: Error

Probable Cause: Shadow file was not found in security container

Recommended Action: Contact Support

Impact: This service may not function as expected

Log-7014

Message: `Error updating CLI access token.`

Level: Error

Probable Cause: Token manager is down.

Recommended Action: No action required.

Impact: None

Log-7015

Message: `Certificate %s will be expiring in %d days.`

Level: Warning

Probable Cause: Indicates certificate is nearing expiration.

Recommended Action: Plan to renew the mentioned certificate id.

Impact: None

Log-7016

Message: `Critical: Certificate %s has expired.`

Level: Error

Probable Cause: Indicates certificate is no longer valid.

Recommended Action: Plan to renew the mentioned certificate id.

Impact: New secure connection using this certificate will fail.

Log-7017

Message: `Critical: Certificate %s will be valid in future.`

Level: Error

Probable Cause: Indicates certificate is valid in future.

Recommended Action: Plan to sync the time between client and server.

Impact: New secure connection using this certificate will fail.

Log-7018

Message: `User %s is locked due to %s`

Level: Warning

Probable Cause: Indicates user is locked.

Recommended Action: unlock the user.

Impact: login failure.

Log-7019

Message: `TLS authentication failed for the user.`

Level: Error

Probable Cause: Indicates failure to authenticate the user.

Recommended Action: Examine the failure reason and make sure correct authentication info is passed.

Impact: Authentication failed.

Log-7020

Message: `remote Authentication failed for user.`

Level: Error

Probable Cause: Indicates failure to authenticate the user with Remote Authentication enabled.

Recommended Action: Examine the failure reason and make sure correct authentication info is passed.

Impact: Authentication failed.

Log-7021

Message: `Unlocked user %v successfully.`

Level: Info

Probable Cause: Indicates user is unlocked.

Recommended Action: No action is required

Impact: User can login.

Log-7022

Message: `Password for user '%s' will be expiring %s.`

Level: Warning

Probable Cause: Indicates user password is nearing to expiration.

Recommended Action: Plan to update the mentioned user password.

Impact: None

Log-7023

Message: `Critical: Password for user '%s' has expired.`

Level: Error

Probable Cause: Indicates user password is no longer valid.

Recommended Action: Plan to renew the mentioned user password.

Impact: Cannot login without updating the user password.

Log-7024

Message: `Password successfully updated for user %v.`

Level: Info

Probable Cause: Indicates user's password has been updated.

Recommended Action: None

Impact: User can login with new password.

Log-7025

Message: `rNTP mode %s.`

Level: Info

Probable Cause: Indicates NTP mode is updated.

Recommended Action: Ensure system clock updated

Impact: System clock update

Log-7026

Message: `Grub username and password are configured.`

Level: Info

Probable Cause: Indicates that Grub username and password are configured.

Recommended Action: No action is required.

Impact: None.

Log-7027

Message: `Default Grub password has not been changed yet, please change default password`

Level: Info

Probable Cause: Indicates that default for Grub username and password are not changed.

Recommended Action: Configure Grub username password to change default credentials.

Impact: None.

Log-7028

Message: `Failed to import certificate.`

Level: Error

Probable Cause: Indicates that failure occured during certificate import.

Recommended Action: Resolve the error indicated

Impact: Operation did not succeed

Log-7029

Message: `Successfully imported certificate.`

Level: Info

Probable Cause: Indicates that certficate import is success.

Recommended Action: No action is required

Impact: None

Log-7030

Message: `Successfully deleted ssl-profile-id.`

Level: Info

Probable Cause: Indicates that ssl-profile-id deletion is success.

Recommended Action: No action is required

Impact: None

Log-7031

Message: `Failed to delete ssl-profile-id.`

Level: Error

Probable Cause: Indicates that command failed to execute successfully.

Recommended Action: Resolve the error indicated

Impact: Operation did not succeed

Log-7032

Message: `Certificate is associated with endpoints`

Level: Warning

Probable Cause: Indicates that certificate is being used.

Recommended Action: Services using certificates might need to restart

Impact: None

Log-7033

Message: `Successfully generated certificate for ssl-reserved-generated.`

Level: Info

Probable Cause: Indicates that command executed successfully.

Recommended Action: No action is required

Impact: None

Log-7034

Message: `Successfully Imported application certificate without key option.`

Level: Info

Probable Cause: Indicates that command executed successfully.

Recommended Action: No action is required

Impact: None

Log-7035

Message: `Password for user '%s' will be expiring today.`

Level: Warning

Probable Cause: Indicates user password is expiring today

Recommended Action: Update the mentioned user password today.

Impact: None

Module: "cli","BaseID": 8000

Log-8001

Message: `Command executed successfully.`

Level: Info

Probable Cause: Indicates that command has been executed successfully.

Recommended Action: No action is required.

Impact: None

Log-8002

Message: `Firmware update file downloaded.`

Level: Info

Probable Cause: Indicates that command has been executed successfully.

Recommended Action: No action is required.

Impact: None

Log-8003

Message: `Failed to retrieve file.`

Level: Error

Probable Cause: Indicates that command failed to execute successfully.

Recommended Action: Resolve the error indicated

Impact: Operation did not succeed

Log-8004

Message: `Activating firmware. System will reboot if successful.`

Level: Info

Probable Cause: Indicates that command has been executed successfully.

Recommended Action: No action is required

Impact: None

Log-8005

Message: `Failed to activate firmware.`

Level: Error

Probable Cause: Indicates that command failed to execute successfully.

Recommended Action: Resolve the error indicated

Impact: Operation did not succeed

Log-8006

Message: `Rolling back firmware to previous image. System will reboot if successful.`

Level: Info

Probable Cause: Indicates that command has been executed successfully.

Recommended Action: No action is required

Impact: None

Log-8007

Message: `Failed to rollback firmware`

Level: Error

Probable Cause: Indicates that command failed to execute successfully.

Recommended Action: Resolve the error indicated

Impact: Operation did not succeed

Log-8008

Message: `Failed to resolve host.`

Level: Error

Probable Cause: Indicates that command failed to execute successfully.

Recommended Action: Resolve the error indicated

Impact: Operation did not succeed

Log-8009

Message: `Failed to import https certificate.`

Level: Error

Probable Cause: Indicates that command failed to execute successfully.

Recommended Action: Resolve the error indicated

Impact: Operation did not succeed

Log-8010

Message: `Successfully imported https certificate.`

Level: Info

Probable Cause: Indicates that command executed successfully.

Recommended Action: No action is required

Impact: None

Log-8011

Message: `Successfully commited the firmware.`

Level: Info

Probable Cause: Indicates that command executed successfully..

Recommended Action: No action is required

Impact: None

Log-8012

Message: `The file downloaded.`

Level: Info

Probable Cause: Indicates that command has been executed successfully.

Recommended Action: No action is required.

Impact: None

Log-8013

Message: `Successfully started bash shell.`

Level: Info

Probable Cause: Indicates that command executed successfully.

Recommended Action: No action is required.

Impact: None

Log-8014

Message: `Successfully exited bash shell.`

Level: Info

Probable Cause: Indicates that command executed successfully.

Recommended Action: No action is required.

Impact: None

Module: "interface-mgr","BaseID": 25000

Log-25001

Message: `Init failed - Didn't receive Platform ready !`

Level: Fatal

Probable Cause: Platform not ready

Recommended Action: Check stratum and tierra svc status or restart the system

Impact: Service not operational

Log-25002

Message: `Microservice Init failed`

Level: Fatal

Probable Cause: Microservice failed to start

Recommended Action: Report the issue to Extreme Networks support

Impact: Service not operational

Log-25003

Message: `Management interface failed`

Level: Error

Probable Cause: Management interface creation failed

Recommended Action: Report the issue to Extreme Networks support

Impact: Management interface not operational

Log-25004

Message: `HAL function failed`

Level: Error

Probable Cause: Failure to send message to HAL

Recommended Action: Report the issue to Extreme Networks support

Impact: Some forwarding feature may not function

Log-25005

Message: `DB Operation failed`

Level: Error

Probable Cause: DB Operation failed

Recommended Action: Report the issue to Extreme Networks support

Impact: interface not operational

Log-25006

Message: `Interface config replay failed`

Level: Error

Probable Cause: Mgmtsvc apigw did not respond or error is response

Recommended Action: Report the issue to Extreme Networks support

Impact: interface not operational

Log-25007

Message: `Interface config replay failed`

Level: Error

Probable Cause: Mgmtsvc apigw did not respond or error is response

Recommended Action: Report the issue to Extreme Networks support

Impact: interface not operational

Log-25008

Message: `Failed to Unmarshal message`

Level: Error

Probable Cause: Interface Manager is not compatible with this message type

Recommended Action: Report the issue to Extreme Networks support

Impact: Some interface manager functionality may not be available

Log-25009

Message: `Failed to get Chassis MAC`

Level: Error

Probable Cause: Chassis Init might have failed

Recommended Action: Report the issue to Extreme Networks support

Impact: Interface not operational

Log-25010

Message: `Transpose of GNMI notification failed`

Level: Error

Probable Cause: Interface Manager is not compatible with this message type

Recommended Action: Report the issue to Extreme Networks support

Impact: Some interface manager functionality may not be available

Log-25011

Message: `Conversion of values from GNMI failed`

Level: Error

Probable Cause: Interface Manager is not compatible with the value

Recommended Action: Report the issue to Extreme Networks support

Impact: Some interface manager functionality may not be available

Log-25012

Message: `Mgmtsvc API GW connection failed`

Level: Error

Probable Cause: Mgmtsvc APi Gw down

Recommended Action: Report the issue to Extreme Networks support

Impact: Some interface manager functionality may not be available

Log-25013

Message: `Interface %v Operationally UP`

Level: Info

Probable Cause: Interface operationally UP

Recommended Action: None

Impact: None

Log-25014

Message: `Interface %v Operationally DOWN`

Level: Info

Probable Cause: Interface operationally DOWN

Recommended Action: None

Impact: None

Log-25015

Message: `Interface %v Admin UP`

Level: Info

Probable Cause: Interface Admin UP

Recommended Action: None

Impact: None

Log-25016

Message: `Interface %v Admin DOWN`

Level: Info

Probable Cause: Interface Admin DOWN

Recommended Action: None

Impact: None

Log-25017

Message: `Interface message handler Init failed`

Level: Error

Probable Cause: Init failure

Recommended Action: Report the issue to Extreme Networks support

Impact: Some interface manager functionality may not be available

Log-25018

Message: `Kernel programming failed`

Level: Error

Probable Cause: Kernel programming failure

Recommended Action: Report the issue to Extreme Networks support

Impact: Some interface manager functionality may not be available

Log-25019

Message: `Media may not be breakout compatible`

Level: Error

Probable Cause: Either the media does not support breakout or media is not supported by Extreme Networks

Recommended Action: Report the issue to Extreme Networks support if link does not come up

Impact: Link may not come up

Log-25020

Message: `Interface %v speed set to %v`

Level: Info

Probable Cause: Interface speed change

Recommended Action: None

Impact: None

Log-25021

Message: `Interface %v FEC set to %v`

Level: Info

Probable Cause: Interface FEC change

Recommended Action: None

Impact: None

Log-25022

Message: `Breakout configuration failed on interface %v`

Level: Error

Probable Cause: Breakout configuration failed in HAL

Recommended Action: Undo failed configuration

Impact: Interfaces may not be available for configuration

Log-25023

Message: `Tunnel %v configured with same Source IP(%v) and destination IP (%v)`

Level: Error

Probable Cause: Configurations

Recommended Action: Fix the tunnel configuration

Impact: Tunnel may not come up

Log-25024

Message: `Interface %v Link Fault set to %v`

Level: Info

Probable Cause: Link Unreliable

Recommended Action: Fix host and peer interface configuration. Replace connected optics and cable

Impact: Link may not come operational Up or traffic loss

Log-25025

Message: `Duplicate Address %v on interface %v`

Level: Error

Probable Cause: Duplicate address in the network

Recommended Action: Fix the duplicate address in the network

Impact: IP Address configuration failed

Log-25026

Message: `Entered Maintenance mode (Reason: %s, Status: %s)`

Level: Info

Probable Cause: User configuration

Recommended Action: None

Impact: None

Log-25027

Message: `Exited Maintenance mode (Reason: %s, Status: %s)`

Level: Info

Probable Cause: User configuration

Recommended Action: None

Impact: None

Log-25028

Message: `Maintenance mode enabled`

Level: Info

Probable Cause: User configuration

Recommended Action: None

Impact: None

Log-25029

Message: `Maintenance mode disabled`

Level: Info

Probable Cause: User configuration

Recommended Action: Fix the duplicate address in the network

Impact: IP Address configuration failed

Log-25030

Message: `Interface %v created`

Level: Info

Probable Cause: User configuration

Recommended Action: None

Impact: None

Log-25031

Message: `Interface %v deleted`

Level: Info

Probable Cause: User configuration

Recommended Action: None

Impact: None

Log-25032

Message: `Vrf %v created`

Level: Info

Probable Cause: User configuration

Recommended Action: None

Impact: None

Log-25033

Message: `Vrf %v deleted`

Level: Info

Probable Cause: User configuration

Recommended Action: None

Impact: None

Module: "packet-mgr","BaseID": 24000

Log-24001

Message: `Packet management service initialization failed`

Level: Fatal

Probable Cause: Packet manager microservice failed to start

Recommended Action: Report the issue to Extreme Networks support

Impact: CPU packet management not operational on the device

Log-24003

Message: `Packet Transmit service initialization failed`

Level: Fatal

Probable Cause: Packet manager failed to start server

Recommended Action: Report the issue to Extreme Networks support

Impact: CPU packet management not operational on the device

Log-24004

Message: `Client service connection to packet management is down`

Level: Error

Probable Cause: Client stream to packet manager closed

Recommended Action: Report the issue to Extreme Networks support

Impact: CPU packet management for service temporarily not operational

Log-24005

Message: `Client registration to receive CPU packets failed`

Level: Error

Probable Cause: Client registration type unknown

Recommended Action: Report the issue to Extreme Networks support

Impact: CPU packet management for client service not operational

Log-24006

Message: `Packet Receive service failed, re-establishing connection`

Level: Error

Probable Cause: Packet receive handling error, re-establishing connection

Recommended Action: Report the issue to Extreme Networks support if re-connection fails

Impact: CPU packet management temporarily not operational on the device

Log-24007

Message: `Client registered to packet management service`

Level: Info

Probable Cause: Client stream to packet manager successful

Recommended Action: None

Impact: None

Log-24008

Message: `Packet managmement service Ready`

Level: Info

Probable Cause: Packet manager microservice started

Recommended Action: None

Impact: None

Log-24009

Message: `Software Packet transmit/receive service ready`

Level: Info

Probable Cause: CPU port connection successful

Recommended Action: None

Impact: None

Log-24010

Message: `Packet management service is waiting for chassis Online`

Level: Info

Probable Cause: Chassis is not yet online

Recommended Action: None

Impact: None

Log-24011

Message: `Packet management service is unable to get chassis status`

Level: Fatal

Probable Cause: Mgmtsvc API GW connection failed

Recommended Action: Report the issue to Extreme Networks support

Impact: CPU packet management not operational on the device

Log-24012

Message: `Packet management service is unable to identify platform`

Level: Fatal

Probable Cause: Unable to read platform name from StateDB

Recommended Action: Report the issue to Extreme Networks support

Impact: CPU packet management not operational on the device

Log-24013

Message: `Chassis status online`

Level: Info

Probable Cause: Received chassis status online

Recommended Action: None

Impact: None

Log-24014

Message: `Failure while reading packets from CPU, re-establishing connection`

Level: Error

Probable Cause: Error reading from CPU, re-connecting to CPU port

Recommended Action: Report the issue to Extreme Networks support if re-connection fails

Impact: CPU packet management temporarily not operational on the device

Log-24015

Message: `Temporary failure in transmitting packets from software`

Level: Error

Probable Cause: Socket full, unable to send packets to CPU port

Recommended Action: None

Impact: Some Packets transmitted from software dropped

Log-24016

Message: `Unable to transmit packets from software, reconnecting to CPU port`

Level: Error

Probable Cause: Socket error, reconnecting to CPU port

Recommended Action: Report the issue to Extreme Networks support

Impact: CPU packet management temporarily not operational on the device

Log-24017

Message: `Aborting Packet management service`

Level: Fatal

Probable Cause: Permanent failure in reading/writing to CPU port

Recommended Action: Report the issue to Extreme Networks support

Impact: CPU packet management not operational on the device

Log-24018

Message: `Packet management service is shutting dow`

Level: Fatal

Probable Cause: Packet manager microservice restart

Recommended Action: Report the issue to Extreme Networks support

Impact: CPU packet management not operational on the device

Module: "ingress-gw","BaseID": 12000

Log-12001

Message: `Requisite flags for gateway service not set; cannot proceed, exiting.`

Level: Fatal

Probable Cause: Requisite flags for gateway service is not set.

Recommended Action: Report the issue to Extreme Networks support

Impact: Gateway service launch will fail.

Log-12002

Message: `gRPC server %s listening on address:%s, VRF name:%s`

Level: Info

Probable Cause: gRPC server connection status.

Recommended Action: No action required

Impact: gRPC server is ready to accept RPC API requests.

Log-12003

Message: `gRPC server %s terminated, error:%v`

Level: Error

Probable Cause: gRPC server termination.

Recommended Action: No action required

Impact: External communication to clients will be disrupted.

Log-12004

Message: `Failed to start gRPC server %s, error:%v`

Level: Error

Probable Cause: Enabling of gRPC server failed.

Recommended Action: Depending on error, require corrective actions

Impact: gRPC server is not ready to accept RPC API requests.

Module: "config-db", "BaseID": 16000

Log-16001

Message: `Unrecovarable Config DB event detected, Rebooting with empty configuration.`

Level: Warning

Probable Cause: Backup configuration file does not exist.

Recommended Action: No action required. Take the backup of a stable config in future

Impact: Device rebooted with empty configuration.

Log-16002

Message: `Unrecovarable Config DB event detected, Applying the backup configuration.`

Level: Warning

Probable Cause: Backup configuration file exist.

Recommended Action: No action required. Take the backup of a stable config in future

Impact: Device rebooted with backup configuration.

Log-16003

Message: `Unrecovarable Config DB event detected, Applying the backup/ default configuration.`

Level: Error

Probable Cause: Config data corruption.

Recommended Action: No action required.

Impact: Device rebooted with backup or default configuration.

Log-16004

Message: `Unrecovarable Config DB event detected, Failed to reboot after applying backup/default config.`

Level: Error

Probable Cause: Config data corruption.

Recommended Action: Reboot required.

Impact: Device in bad state.

Module: "bfd","BaseID": 230000

Log-230001

Message: `service shutting down`

Level: Info

Probable Cause: graceful shutdown

Recommended Action: NA

Impact: None

Log-230002

Message: `service is ready`

Level: Info

Probable Cause: service successfully started/restarted

Recommended Action: NA

Impact: None

Module: "bfd","BaseID": 28000

Log-28001

Message: `service shutting down`

Level: Info

Probable Cause: graceful shutdown

Recommended Action: NA

Impact: None

Log-28002

Message: `service is ready`

Level: Info

Probable Cause: service succesfully started/restarted

Recommended Action: NA

Impact: None

Log-28003

Message: `BFD session is operationally UP`

Level: Info

Probable Cause: BFD Session Status

Recommended Action: NA

Impact: None

Log-28004

Message: `BFD session is operationally DOWN`

Level: Info

Probable Cause: BFD Session Status

Recommended Action: NA

Impact: None

Log-28005

Message: `BFD session is Administratively DOWN`

Level: Info

Probable Cause: BFD Session Status

Recommended Action: NA

Impact: None

Module: "bgp", "BaseID": 9000

Log-9001

Message: `Error during Initialze`

Level: Error

Probable Cause: Service is starting up

Recommended Action: Restart the BGP Microservice

Impact: BGP Microservice unavaible unitl restart

Log-9002

Message: `Service started`

Level: Info

Probable Cause: Service is starting up

Recommended Action: NA

Impact: BGP services becoming available

Log-9003

Message: `Duplicate Attribute Error`

Level: Error

Probable Cause: Update Message received duplicate attribute

Recommended Action: NA

Impact: Routes are ignored

Log-9004

Message: `Attribute Error`

Level: Error

Probable Cause: Update Message received erroneous attribute

Recommended Action: NA

Impact: Routes are ignored

Log-9005

Message: `Attribute Info`

Level: Error

Probable Cause: Update Message attribute info

Recommended Action: NA

Impact: None

Log-9006

Message: `Attribute VRF Error`

Level: Error

Probable Cause: VRF not Created attribute

Recommended Action: create VRF and address family

Impact: Routes are ignored

Log-9007

Message: `Error during storing attribute`

Level: Error

Probable Cause: Internal error

Recommended Action: Contact Customer Support

Impact: Routes are ignored

Log-9008

Message: `BGP Neighbor state Info`

Level: Info

Probable Cause: NA

Recommended Action: None

Impact: None

Log-9009

Message: `BGP neighbor FSM Event queue error`

Level: Error

Probable Cause: Out Memory

Recommended Action: Contact Customer Support

Impact: BGP neighbor will not operational

Log-9010

Message: `BGP neighbor TCP error`

Level: Error

Probable Cause: TCP socket error

Recommended Action: Check the reachability and config

Impact: BGP neighbor will not operational

Log-9011

Message: `BGP neighbor OpenMsg error`

Level: Error

Probable Cause: Error during OpenMsg processing error

Recommended Action: Check BGP config

Impact: BGP neighbor will not operational

Log-9012

Message: `BGP Update Msg Error`

Level: Error

Probable Cause: Error during Update Msg processing error

Recommended Action: Contact Customer Support

Impact: Ignore Update message

Log-9013

Message: `BGP Keepalive Msg Error`

Level: Error

Probable Cause: Error during Keepalive Msg processing error

Recommended Action: Contact Customer Support

Impact: BGP Neighbor might go down

Log-9014

Message: `EVPN route table error`

Level: Error

Probable Cause: Error while initializing the EVPN table

Recommended Action: Contact Customer Support

Impact: BGP EVPN Service not available

Log-9015

Message: `EVPN route error`

Level: Error

Probable Cause: Error while processing EVPN route error

Recommended Action: Contact Customer Support

Impact: BGP EVPN route not acceptable

Log-9016

Message: `TCP error`

Level: Error

Probable Cause: TCP Socket error

Recommended Action: Contact Customer Support

Impact: BGP Neighbor will go down

Log-9017

Message: `TCP Info`

Level: Info

Probable Cause: TCP Info

Recommended Action: None

Impact: None

Log-9018

Message: `Neighbor TXRX channel error`

Level: Error

Probable Cause: Neighbor TXRX channel error

Recommended Action: Contact Customer Support

Impact: Neighbor session might go down

Log-9019

Message: `Nexthop attribute error`

Level: Error

Probable Cause: Nexthop attribute error

Recommended Action: Contact Customer Support

Impact: Routes may not be acceptable

Log-9020

Message: `Duplicate Nexthop attribute`

Level: Error

Probable Cause: Duplicate Nexthop attribute

Recommended Action: Check the configuration on the neighbor

Impact: BGP session might go down

Log-9021

Message: `Neighbor Info`

Level: Info

Probable Cause: None

Recommended Action: None

Impact: None

Log-9022

Message: `General Error`

Level: Error

Probable Cause: Internal error

Recommended Action: Contact Customer Support

Impact: Unknown

Log-9023

Message: `Neighbor Config Error`

Level: Error

Probable Cause: Internal error

Recommended Action: Contact Customer Support

Impact: Unknown

Log-9024

Message: `Neighbor Self Error`

Level: Error

Probable Cause: Internal error

Recommended Action: Contact Customer Support

Impact: BGP route will not be installed to RIB

Log-9025

Message: `BGP EVPN attribute Error`

Level: Error

Probable Cause: BGP EVPN attribute Error

Recommended Action: Contact Customer Support

Impact: BGP route will not be acceptable

Log-9026

Message: `BGP Update message Error`

Level: Error

Probable Cause: BGP Update message Error

Recommended Action: Check BGP config

Impact: BGP neighbor might go down

Log-9030

Message: `Error occurred during mgmt-svc notification handling`

Level: Error

Probable Cause: Mgtm-Svc Error while parsing ygs or communication failure with CDB or SDB

Recommended Action: Contact Customer Support

Impact: Config or State notification may not be accepted

Log-9031

Message: `mgmt-svc notification information`

Level: Error

Probable Cause: Mgtm-Svc nofitication information

Recommended Action: NA

Impact: None

Log-9040

Message: `DebugServer information`

Level: Info

Probable Cause: DebugServer information

Recommended Action: NA

Impact: None

Log-9041

Message: `BGP Service shutting down`

Level: Info

Probable Cause: Graceful shutdown

Recommended Action: NA

Impact: None

Log-9042

Message: `Inconsistent Route`

Level: Error

Probable Cause: Old Route Information not cleaned up

Recommended Action: NA

Impact: Stale Route continue to exist

Module: "classifiers","BaseID": 20000

Log-20001

Message: `Error during classifier initialize.`

Level: Error

Probable Cause: Service failed to came up.

Recommended Action: Please contact customer support.

Impact: Classifiers services will be unavailable.

Log-20002

Message: `Error during classifier's debug server initialize.`

Level: Error

Probable Cause: Classifier's debug server failed to came up.

Recommended Action: Please contact customer support.

Impact: Service debug CLI will be unavailable.

Log-20003

Message: `Error during QoS initialize.`

Level: Error

Probable Cause: ID allocation failed.

Recommended Action: Please contact customer support.

Impact: QoS feature will be unavailable.

Log-20004

Message: `Error during ACL initialize`

Level: Error

Probable Cause: IInitial config sync from data bases failed.

Recommended Action: Remove all ACL configuration, restart classifier and re-configure. Also please contact customer support.

Impact: ACL service may miss behave.

Log-20005

Message: `Error during BD management initialize`

Level: Error

Probable Cause: Initial config sync from data bases failed.

Recommended Action: Restart classifier again. Also please contact customer support.

Impact: Classifiers services may miss behave.

Log-20006

Message: `Error during interface management initialize`

Level: Error

Probable Cause: Initial config sync from data bases failed.

Recommended Action: Restart classifier again. Also please contact customer support.

Impact: Classifiers services may miss behave.

Module: "nexthop", "BaseID": 10000

Log-10000

Message: `Failed to initialize microservice`

Level: Fatal

Probable Cause: Failed to launch MS

Recommended Action: Report the issue to Extreme Networks support

Impact: Agent NextHop MicroService will not be available

Log-10001

Message: `NHOP Agent P4 Initialization Failed, err=%v`

Level: Error

Probable Cause: Init failed

Recommended Action: Report the issue to Extreme Networks support

Impact: NextHop Operation on P4 may not work

Log-10002

Message: `Failed to check P4 PipelineReady, err=%v`

Level: Error

Probable Cause: Pipeline ready

Recommended Action: Report the issue to Extreme Networks support

Impact: NextHop Operation on P4 may not work

Log-10003

Message: `Pipeline is not ready. Retrying`

Level: Warning

Probable Cause: Pipeline ready

Recommended Action: Report the issue to Extreme Networks support

Impact: NextHop Operation on P4 may not work

Log-10004

Message: `Failed to check P4 Connection Ready, err=%v`

Level: Error

Probable Cause: Pipeline ready

Recommended Action: Report the issue to Extreme Networks support

Impact: NextHop Operation on P4 may not work

Log-10005

Message: `Not able to fetch the counters for NextHop table. Error %v`

Level: Error

Probable Cause: Counters not available

Recommended Action: Report the issue to Extreme Networks support

Impact: Statistics for NextHop will not work

Log-10006

Message: `P4 Connection is not ready. Retrying`

Level: Warning

Probable Cause: P4 connection not ready

Recommended Action: Report the issue to Extreme Networks support

Impact: NextHop Operation on P4 may not work

Module: "hardwaretable", "BaseID": 11000

Log-11000

Message: `Failed to initialize microservice`

Level: Fatal

Probable Cause: Failed to launch MS

Recommended Action: Report the issue to Extreme Networks support

Impact: Agent Intf MicroService will not be available

Log-11001

Message: `Agent-sp-intf P4 Initialization Failed, err=%v`

Level: Error

Probable Cause: Init failed

Recommended Action: Report the issue to Extreme Networks support

Impact: H/W Table Read/Write Operation will not work

Log-11002

Message: `Failed to check P4 PipelineReady, err=%v`

Level: Error

Probable Cause: Pipeline ready

Recommended Action: Report the issue to Extreme Networks support

Impact: H/W Table Read/Write Operation will not work

Log-11003

Message: `Pipeline is not ready. Retrying`

Level: Error

Probable Cause: Pipeline ready

Recommended Action: Report the issue to Extreme Networks support

Impact: H/W Table Read/Write Operation will not work

Log-11004

Message: `Failed to check P4 Connection Ready, err=%v`

Level: Error

Probable Cause: Pipeline ready

Recommended Action: Report the issue to Extreme Networks support

Impact: H/W Table Read/Write Operation will not work

Module: "pbd", "BaseID": 18000

Log-18000

Message: `Failed to initialize microservice`

Level: Fatal

Probable Cause: Failed to launch MS

Recommended Action: Report the issue to Extreme Networks support

Impact: Agent PBD MicroService will not be available

Log-18001

Message: `PBD Agent P4 Initialization Failed, err=%v`

Level: Error

Probable Cause: Init failed

Recommended Action: Report the issue to Extreme Networks support

Impact: PBD Operation on P4 may not work

Log-18002

Message: `Failed to check P4 PipelineReady, err=%v`

Level: Error

Probable Cause: Pipeline ready

Recommended Action: Report the issue to Extreme Networks support

Impact: PBD Operation on P4 may not work

Log-18003

Message: `Pipeline is not ready. Retrying`

Level: Warning

Probable Cause: Pipeline ready

Recommended Action: Report the issue to Extreme Networks support

Impact: PBD Operation on P4 may not work

Log-18004

Message: `Error: Failed to delete from hardware : %+v %v`

Level: Error

Probable Cause: Hardware table programming

Recommended Action: Report the issue to Extreme Networks support

Impact: Ingress ACLs for PBD will not work

Log-18005

Message: `Error: Failed to insert to hardware : %+v %v`

Level: Error

Probable Cause: Hardware table programming

Recommended Action: Report the issue to Extreme Networks support

Impact: Ingress ACLs for PBD will not work

Module: "lacp","BaseID": 26000

Log-26000

Message: `Failed to initialize microservice`

Level: Fatal

Probable Cause: Failed to launch MS

Recommended Action: Report the issue to Extreme Networks support

Impact: LACP MicroService will not be available

Log-26001

Message: `Failed to Create HW entry for %v : err %v`

Level: Error

Probable Cause: Failed to Create LAG entry in ASIC

Recommended Action: Report the issue to Extreme Networks support

Impact: LAG Operation may not work and traffic issue will hit

Log-26002

Message: `LACP P4 Initialization Failed, err=%v`

Level: Error

Probable Cause: Init failed

Recommended Action: Report the issue to Extreme Networks support

Impact: LAG Operation on P4 may not work

Log-26003

Message: `Failed to check P4 PipelineReady, err=%v`

Level: Error

Probable Cause: Pipeline ready

Recommended Action: Report the issue to Extreme Networks support

Impact: LAG Operation on P4 may not work

Log-26004

Message: `Pipeline is not ready. Retrying`

Level: Warning

Probable Cause: Pipeline ready

Recommended Action: Report the issue to Extreme Networks support

Impact: LAG Operation on P4 may not work

Log-26005

Message: `Failed to check P4 Connection Ready, err=%v`

Level: Error

Probable Cause: Pipeline ready

Recommended Action: Report the issue to Extreme Networks support

Impact: LAG Operation on P4 may not work

Log-26006

Message: `P4 Connection is not ready. Retrying`

Level: Warning

Probable Cause: P4 connection not ready

Recommended Action: Report the issue to Extreme Networks support

Impact: LAG Operation on P4 may not work

Log-26007

Message: `Unable to send LACP PDU via closed channel`

Level: Warning

Probable Cause: Channel not ready

Recommended Action: Report the issue to Extreme Networks support

Impact: LAG Operation may not work

Module: "agentonboard", "BaseID": 19000

Log-19001

Message: `Failed to create PCAP directory %v. Error = %v`

Level: Error

Probable Cause: System issue

Recommended Action: Report the issue to Extreme Networks support

Impact: Agent onboard packet capture will not work

Log-19002

Message: `Failed to change current working directory to PCAP directory %v. Error = %v`

Level: Error

Probable Cause: System issue

Recommended Action: Report the issue to Extreme Networks support

Impact: Agent onboard packet capture will not work

Log-19003

Message: `Failed to get message bus topic for Onboard PCAP configuration. Topic = %v Error = %v`

Level: Error

Probable Cause: System issue

Recommended Action: Report the issue to Extreme Networks support

Impact: Agent onboard packet capture will not work

Log-19004

Message: `Failed to connect to message bus for Onboard PCAP state updates. Message bus = %v`

Level: Fatal

Probable Cause: System issue

Recommended Action: Report the issue to Extreme Networks support

Impact: Agent onboard packet capture will not work properly

Log-19005

Message: `Failed to add mirror entry to hardware table. Port = %v Error = %v`

Level: Error

Probable Cause: Hardware pipeline issue.

Recommended Action: Report the issue to Extreme Networks support

Impact: Agent onboard packet capture will not work properly on the specified port

Log-19006

Message: `Failed to remove mirror entry to hardware table. Port = %v Error = %v`

Level: Error

Probable Cause: Hardware pipeline issue

Recommended Action: Report the issue to Extreme Networks support

Impact: Agent onboard packet capture will not work properly on the specified port

Log-19007

Message: `Failed to initialize Onboard PCAP microservice`

Level: Error

Probable Cause: System issue

Recommended Action: Report the issue to Extreme Networks support

Impact: Agent onboard packet capture will not work

Log-19008

Message: `Failed to remove mirror entry to hardware table. Port = %v Error = %v`

Level: Error

Probable Cause: Hardware pipeline issue

Recommended Action: Report the issue to Extreme Networks support

Impact: Agent onboard packet capture will not work properly on the specified port

Log-19009

Message: `Failed to initialize packet streaming client for ingress mirror`

Level: Fatal

Probable Cause: CPU packet manager issue

Recommended Action: Report the issue to Extreme Networks support

Impact: Agent onboard packet capture will not be able to capture ingress packets

Log-19010

Message: `Failed to initialize packet streaming client for egress mirror`

Level: Fatal

Probable Cause: CPU packet manager issue

Recommended Action: Report the issue to Extreme Networks support

Impact: Agent onboard packet capture will not be able to capture egress packets

Log-19011

Message: `Failed to initialize packet streaming client for routemap acl`

Level: Fatal

Probable Cause: CPU packet manager issue

Recommended Action: Report the issue to Extreme Networks support

Impact: Agent onboard packet capture will not be able to capture routemap ACL logged packets

Log-19012

Message: `Failed to initialize packet streaming client for listener policy acl`

Level: Fatal

Probable Cause: CPU packet manager issue

Recommended Action: Report the issue to Extreme Networks support

Impact: Agent onboard packet capture will not be able to capture listener policy ACL logged packets

Log-19013

Message: `Failed to remove mirror entry to hardware table. Port = %v Error = %v`

Level: Error

Probable Cause: Hardware pipeline issue.

Recommended Action: Report the issue to Extreme Networks support

Impact: Agent onboard packet capture will not work properly on the specified port

Log-19014

Message: `Failed to create new PCAP file. Create Error = %v Writer Error = %v`

Level: Error

Probable Cause: System issue.

Recommended Action: Report the issue to Extreme Networks support

Impact: Agent onboard packet capture will not work

Log-19015

Message: `Disk usage is above %v percent. Stopping all packet capture`

Level: Warning

Probable Cause: Flash memory usage has gone above critical limit for onboard pcap to work

Recommended Action: Clean up space by removing old files and start capture again

Impact: Agent onboard packet capture will not work if flash memory usage has gone above critical limit

Log-19016

Message: `Disk usage is above %v percent`

Level: Warning

Probable Cause: Flash memory usage has gone above warning limit for onboard pcap

Recommended Action: Clean up space by removing old files before it reaches critical limit

Impact: There will not be any impact till critical limit is reached. This message is just a warning that critical limit will be reached soon

Log-19017

Message: `Maximum limit of %d Pcap files already created, Remove old Pcap files to continue.!!`

Level: Warning

Probable Cause: Maximum number of supported PCAP files are already created

Recommended Action: If it is needed to continue packet capture, delete old PCAP files. Else remove all onboard PCAP and ACL logging configurations

Impact: There will not be any impact till critical limit is reached. This message is just a warning that critical limit will be reached soon

Module: "targetproxy", "BaseID": 21000

Log-21000

Message: `Failed to initialize microservice`

Level: Fatal

Probable Cause: Failed to launch MS

Recommended Action: Report the issue to Extreme Networks support

Impact: Agent Target Proxy MicroService will not be available

Log-21001

Message: `Target Proxy Agent P4 Initialization Failed, err=%v`

Level: Error

Probable Cause: Init failed

Recommended Action: Report the issue to Extreme Networks support

Impact: Target Proxy Operation on P4 may not work

Log-21002

Message: `Failed to check P4 PipelineReady, err=%v`

Level: Error

Probable Cause: Pipeline ready

Recommended Action: Report the issue to Extreme Networks support

Impact: Target Proxy Operation on P4 may not work

Log-21003

Message: `Pipeline is not ready. Retrying`

Level: Warning

Probable Cause: Pipeline ready

Recommended Action: Report the issue to Extreme Networks support

Impact: Target Proxy Operation on P4 may not work

Log-21004

Message: `Error: Failed to delete from hardware : %+v %v`

Level: Error

Probable Cause: Hardware table programming

Recommended Action: Report the issue to Extreme Networks support

Impact: Egress ACLs for Target Proxy will not work

Log-21005

Message: `Error: Failed to insert to hardware : %+v %v`

Level: Error

Probable Cause: Hardware table programming

Recommended Action: Report the issue to Extreme Networks support

Impact: Egress ACLs for Target Proxy will not work

Module: "mlag","BaseID": 17000

Log-17001

Message: `Error during service Initialize`

Level: Error

Probable Cause: Not enough system resource

Recommended Action: Please Contact Customer Support

Impact: service will be unavailable

Log-17002

Message: `Error occured during management service notification handling`

Level: Error

Probable Cause: Failure in communication with management service

Recommended Action: Please Contact Customer Support

Impact: Config or State notification may not be accepted

Log-17003

Message: `Error during internal DB operation`

Level: Error

Probable Cause: Internal Error

Recommended Action: Please Contact Customer Support

Impact: service might misbehave in related scenarios

Log-17004

Message: `Error during Publish State Info`

Level: Error

Probable Cause: Not enough system resource

Recommended Action: Please Contact Customer Support

Impact: Management State Info may be out of Sync

Log-17005

Message: `service shutting down`

Level: Info

Probable Cause: graceful shutdown

Recommended Action: NA

Impact: None

Log-17006

Message: `Error during service Initialize`

Level: Error

Probable Cause: service is starting up

Recommended Action: restart the service

Impact: service will be unavailable until restart

Log-17007

Message: `service is ready`

Level: Info

Probable Cause: service succesfully started/restarted

Recommended Action: NA

Impact: None

Log-17008

Message: `Error during communication with Clients`

Level: Error

Probable Cause: Failure in GRPC communication or Compatibility Issues

Recommended Action: Please Contact Customer Support

Impact: client communications will be impacted

Log-17009

Message: `MLAG Keepalives with Peer %v Primary:%v Secondary:%v`

Level: Info

Probable Cause: MLAG Keepalives Status

Recommended Action: NA

Impact: None

Log-17010

Message: `MLAG Interface %v Remote State: %v`

Level: Info

Probable Cause: MLAG Interface Remote State

Recommended Action: NA

Impact: None

Log-17011

Message: `MLAG Peer %v is operationally %v`

Level: Info

Probable Cause: MLAG Peer Status

Recommended Action: NA

Impact: None

Log-17012

Message: `MLAG Peer %v MCP State operationally %v`

Level: Info

Probable Cause: MCP Status

Recommended Action: NA

Impact: None

Log-17013

Message: `Maintenance Mode is %v on MLAG Peer %v`

Level: Info

Probable Cause: Maintenance Mode Status

Recommended Action: NA

Impact: None

Log-17014

Message: `MLAG Peer %v is %v`

Level: Info

Probable Cause: MLAG Peer Health Status

Recommended Action: NA

Impact: None

Log-17015

Message: `MLAG Peer %v is deleted`

Level: Info

Probable Cause: MLAG Peer deleted

Recommended Action: NA

Impact: None

Log-17016

Message: `Timer %v Started for %v Seconds`

Level: Info

Probable Cause: Specified timer was started for a set duration.

Recommended Action: NA

Impact: None

Log-17017

Message: `Timer %v Expired`

Level: Info

Probable Cause: Specified timer expired

Recommended Action: NA

Impact: None

Log-17018

Message: `Timer %v Stopped`

Level: Info

Probable Cause: Specified timer stopped due to a triggered event

Recommended Action: NA

Impact: None

Module: "sr-api-gw", "BaseID": 31000

Log-31001

Message: `Requisite flags for sr-api-gw service not set; cannot proceed, exiting`

Level: Fatal

Probable Cause: Requisite flags for sr-api-gw service is not set

Recommended Action: Report the issue to Extreme Networks support

Impact: sr-api-gw service launch will fail

Log-31002

Message: `sr-api-gw service listening on %s`

Level: Info

Probable Cause: sr-api-gw service connection status

Recommended Action: No action required

Impact: sr-api-gw service is ready to accept gRPC API requests

Log-31003

Message: `sr-api-gw service terminated:%v`

Level: Error

Probable Cause: sr-api-gw service termination

Recommended Action: No action required

Impact: External communication to clients will be disrupted

Module: "arpnd", "BaseID": 33000

Log-33001

Message: `Error during service Initialize`

Level: Error

Probable Cause: Not enough system resource

Recommended Action: Please Contact Customer Support

Impact: service will be unavailable

Log-33002

Message: `Error occured during managenemt service notification handling`

Level: Error

Probable Cause: Failure in communication with management service

Recommended Action: Please Contact Customer Support

Impact: Config or State notification may not be accepted

Log-33003

Message: `Error during internal DB operation`

Level: Error

Probable Cause: Internal Error

Recommended Action: Please Contact Customer Support

Impact: service might misbehave in related scenarios

Log-33004

Message: `Error during Publish State Info`

Level: Error

Probable Cause: Not enough system resource

Recommended Action: Please Contact Customer Support

Impact: Management State Info may be out of Sync

Log-33005

Message: `service shutting down`

Level: Info

Probable Cause: graceful shutdown

Recommended Action: NA

Impact: None

Log-33006

Message: `Error during service Initialize`

Level: Error

Probable Cause: service is starting up

Recommended Action: restart the service

Impact: service will be unavailable until restart

Log-33007

Message: `service is ready`

Level: Info

Probable Cause: service succesfully started/restarted

Recommended Action: NA

Impact: None

Log-33008

Message: `Error during communication with Clients`

Level: Error

Probable Cause: Failure in GRPC communication or Compatibility Issues

Recommended Action: Please Contact Customer Support

Impact: client communications will be impacted

Module: "uftm", "BaseID": 34000

Log-34001

Message: `Error during service Initialize`

Level: Error

Probable Cause Not enough system resource

Recommended Action: Please Contact Customer Support

Impact: Service will be unavailable

Log-34002

Message: `Error occured during managenemt service notification handling`

Level: Error

Probable Cause: Failure in communication with management service

Recommended Action: Please Contact Customer Support

Impact: Config or State notification may not be accepted

Log-34003

Message: `Error during internal DB operation`

Level: Error

Probable Cause: Internal Error

Recommended Action: Please Contact Customer Support

Impact: Service might misbehave in related scenarios

Log-34004

Message: `Error during Publish State Info`

Level: Error

Probable Cause: Not enough system resource

Recommended Action: Please Contact Customer Support

Impact: Management State Info may be out of Sync

Log-34005

Message: `Service shutting down`

Level: Info

Probable Cause: Graceful shutdown

Recommended Action: NA

Impact: None

Log-34006

Message: `Error during service Initialize`

Level: Info

Probable Cause: Service is starting up

Recommended Action: Restart the service

Impact: Service will be unavailable until restart

Log-34007

Message: `ervice is ready`

Level: Info

Probable Cause: Service successfully started/restarted

Recommended Action: NA

Impact: None

Log-34008

Message: `Error during communication with Clients`

Level: Error

Probable Cause: Failure in GRPC communication or Compatibility Issues

Recommended Action: Please Contact Customer Support

Impact: Client communications will be impacted

Log-34009

Message: `Error during prefix addition to forwarding table`

Level: Error

Probable Cause: Duplicate prefix detected

Recommended Action: Please fix configuration

Impact: Duplicate configuration could result in undefined forwarding behavior

Module: "tierra-svc","BaseID": 13000

Log-13001

Message: `OnlpServer- GetHostName: %v`

Level: Info

Probable Cause: Recieved Host name

Recommended Action: NA

Impact: NA

Log-13002

Message: `OnlpServer- SetHostName: %v`

Level: Info

Probable Cause: Setting Host name

Recommended Action: NA

Impact: NA

Log-13003

Message: `Error in missing set host name request %v`

Level: Error

Probable Cause: Missing Set Host name request

Recommended Action: NA

Impact: No impact

Log-13004

Message: `Error in missing set host name %v`

Level: Error

Probable Cause: Missing Set Host name

Recommended Action: NA

Impact: No impact

Log-13005

Message: `SetHostName: Failed on fetching current hostname: %v`

Level: Error

Probable Cause: Unable to fetch Host name

Recommended Action: NA

Impact: No impact

Log-13006

Message: `SetHostName: Failed on updateEtcHosts: %v`

Level: Error

Probable Cause: Failed to update Host name to EtcHosts

Recommended Action: NA

Impact: No impact

Log-13007

Message: `SetHostName: Failed on hostnamectl: %v`

Level: Error

Probable Cause: Unable to set hostname using hostnamectl

Recommended Action: NA

Impact: No impact

Log-13008

Message: `SystemRebootReasonGet(): Reason [%d]`

Level: Info

Probable Cause: System Reboot Reason

Recommended Action: NA

Impact: No impact

Log-13009

Message: `SystemRebootReasonSet(): Reason [%d]`

Level: Info

Probable Cause: Setting systemRebootReason

Recommended Action: NA

Impact: No impact

Log-13010

Message: `Saving reboot reason`

Level: Info

Probable Cause: Saving reboot reason

Recommended Action: NA

Impact: No impact

Log-13011

Message: `Shutting down MSes now....`

Level: Info

Probable Cause: Shutting down the Microservices

Recommended Action: NA

Impact: No impact

Log-13012

Message: `Shutting down MSes completed....`

Level: Info

Probable Cause: Completed Shutting down MSes

Recommended Action: NA

Impact: No impact

Log-13013

Message: `Event for system led when reboot`

Level: Info

Probable Cause: Event for system led when reboot

Recommended Action: NA

Impact: No impact

Log-13014

Message: `Rebooting the system`

Level: Info

Probable Cause: Rebooting the system

Recommended Action: NA

Impact: No impact

Log-13015

Message: `MsRebootReasonGet(): MS Reason [%s]`

Level: Info

Probable Cause: Getting MSReboot Reason

Recommended Action: NA

Impact: No impact

Log-13016

Message: `UpdateMsList() deleted app: %v, updated List %v`

Level: Info

Probable Cause: Updating Microservices list

Recommended Action: NA

Impact: No impact

Log-13017

Message: `UpdateMsList() added app: %v, updated List %v`

Level: Info

Probable Cause: Updating the Microservice list after deletion of app

Recommended Action: NA

Impact: No impact

Log-13018

Message: `addMsList(): Failed to get app services %v`

Level: Error

Probable Cause: Unable to get app services from addMsList

Recommended Action: NA

Impact: No impact

Log-13019

Message: `deleteMsList(): Error: app services %s does not exist`

Level: Info

Probable Cause: App services does not exist

Recommended Action: NA

Impact: No impact

Log-13020

Message: `getAllMicroServices: Error executing service_image %v`

Level: Error

Probable Cause: Error in executing service image

Recommended Action: NA

Impact: No impact

Log-13021

Message: `cannot open tarfile: %v`

Level: Error

Probable Cause: Unable to open tarfile

Recommended Action: NA

Impact: No impact

Log-13022

Message: `certs: failed to close file fd, err =%v`

Level: Error

Probable Cause: Unable to close the json file

Recommended Action: NA

Impact: No impact

Log-13023

Message: `gzip failed: %v in getMsVersionFromFile`

Level: Error

Probable Cause: Unable to unzip the file

Recommended Action: NA

Impact: No impact

Log-13024

Message: `error with tarReader: %v`

Level: Error

Probable Cause: Error in tar Reader

Recommended Action: NA

Impact: No impact

Log-13025

Message: `failed to read hostname: %v`

Level: Error

Probable Cause: Unable to read host name

Recommended Action: NA

Impact: No impact

Log-13026

Message: `Create file failed %v`

Level: Error

Probable Cause: Failed to create a file

Recommended Action: NA

Impact: No impact

Module: "monitor-svc","BaseID": 27000

Log-27001

Message: `Service %v joined. current version %v, previous version %v, number of times restarted %v`

Level: Info

Probable Cause: Service joined

Recommended Action: NA

Impact:NA

Log-27002

Message: `Service %v terminated with exit code %v`

Level: Info

Probable Cause: Service is terminated with exit code

Recommended Action: NA

Impact:NA

Log-27003

Message: `Sevice %v ready. current version %v, previous version %v, number of times restarted %v`

Level: Info

Probable Cause: Service readyness

Recommended Action: NA

Impact: No impact

Log-27004

Message: `Could not create a new connection object.`

Level: Error

Probable Cause: Unable to create a connection

Recommended Action: NA

Impact: No impact

Log-27005

Message: `Could not subscribe to the bus`

Level: Error

Probable Cause: Unable to subscribe to the bus

Recommended Action: NA

Impact: No impact

Log-27006

Message: `Error getting unit property %v`

Level: Error

Probable Cause: Error in getting property

Recommended Action: NA

Impact: No impact

Log-27007

Message: `procssRunning():Service %s added and runningError getting unit property %v`

Level: Info

Probable Cause: Service added and running

Recommended Action: NA

Impact: No impact

Log-27008

Message: `processTerminated():Service %s terminated`

Level: Info

Probable Cause: Service terminated

Recommended Action: NA

Impact: No impact

Log-27009

Message: `processReady():Service %s ready`

Level: Info

Probable Cause: Service readyness

Recommended Action: NA

Impact: No impact

Log-27010

Message: `detected uncontroled restart of services - %s reason %s`

Level: Info

Probable Cause: services ungraceful termination

Recommended Action: NA

Impact: System will be restarted

Log-27011

Message: `max restart limit reached, not restarting system`

Level: Info

Probable Cause: Service died

Recommended Action: Upgrade/Reload system

Impact: System may be unstable

Log-27012

Message: `received system fault event`

Level: Error

Probable Cause: SW/HW component is in faulty state

Recommended Action: UUpgrade/Reload system

Impact: System may be unstable

Log-27013

Message: `clearing system fault event`

Level: Info

Probable Cause: SW/HW component is in back to normal state

Recommended Action: None

Impact: None

Log-27014

Message: `OOM flap detected: Limit reached, system fault will not be cleared`

Level: Error

Probable Cause: System fault event has flapped more than 5 times between \u003c1G and ≥1.5G. Limit reached

Recommended Action: Reload/Powercycle to recover

Impact: None

Module: "bgp", "BaseID": 45000

Log-45001

Message: `IPSec Tunnel IKE Log Message`

Level: Info

Probable Cause: Log Messages from IKE Subsystem

Recommended Action: NA

Impact: NA

Log-45002

Message: `IPSec Tunnel CFG Log Message`

Level: Info

Probable Cause: Log Messages from CFG Subsystem

Recommended Action: NA

Impact: NA

Module: "config", "BaseID": 35000

Log-35001

Message: `Config self get completed`

Level: Info

Probable Cause: graceful shutdown

Recommended Action: NA

Impact: None

Log-35002

Message: `service is ready`

Level: Info

Probable Cause: service successfully started/restarted

Recommended Action: NA

Impact: None

Log-35003

Message: `read the ztp state info`

Level: Info

Probable Cause: ztp configuration found completed

Recommended Action: NA

Impact: None

Log-35004

Message: `Successfully applied configuration with config id %s`

Level:

Probable Cause: Config deploy was successful

Recommended Action: NA

Impact: None

Log-35005

Message: `Failed to apply configuration with config id %s`

Level: Error

Probable Cause: Config deploy failed

Recommended Action: NA

Impact: None

Module: "lldp","BaseID": 14000

Log-14000

Message: `Failed to initialize microservice`

Level: Info

Probable Cause: Failed to launch MS

Recommended Action: Report the issue to Extreme Networks support

Impact: LLDP MicroService will not be available

Log-14001

Message: `LLDP protocol service shutting down`

Level: Info

Probable Cause: shutting down due to init failiure

Recommended Action: Report the issue to Extreme Networks support

Impact: LLDP MicroService will not be available

Log-14002

Message: `LLDP protocol service Ready`

Level: Info

Probable Cause: LLDP MS is up and running

Recommended Action: This is for informational purpose only

Impact: LLDP service will work as expected

Log-14003

Message: `LLDP protocol service shutting down (%v)`

Level: Info

Probable Cause: Shutting down gracefully

Recommended Action: Report the issue to Extreme Networks support

Impact: LLDP MicroService will not be available

Log-14004

Message: `LLDP protocol service shutting down`

Level: Info

Probable Cause: Shutting down due to fatal error occurred in the system

Recommended Action: Report the issue to Extreme Networks support

Impact: LLDP MicroService will not be available

Log-14005

Message: `LLDP protocol disabled on Interface (%v)`

Level: Info

Probable Cause: LLDP protocol down

Recommended Action: This is for informational purpose only

Impact: None

Log-14006

Message: `LLDP protocol enabled on Interface (%v)`

Level: Info

Probable Cause: LLDP protocol running

Recommended Action: This is for informational purpose only

Impact: None

Log-14007

Message: `LLDP protocol disabled for all up interfaces`

Level: Info

Probable Cause: LLDP protocol down

Recommended Action: This is for informational purpose only

Impact: None

Log-14008

Message: `LLDP protocol enabled for all up interfaces`

Level: Info

Probable Cause: LLDP protocol running

Recommended Action: This is for informational purpose only

Impact: None

Log-14009

Message: `LLDP Neighbor removed from the interface ethernet %v`

Level: Info

Probable Cause: LLDP peer removed

Recommended Action: This is for informational purpose only

Impact: None

Log-14010

Message: `LLDP neighbor discovered on the interface ethernet %v`

Level: Info

Probable Cause: LLDP peer added

Recommended Action: This is for informational purpose only

Impact: None