

Customer Release Notes

VSP Operating System Software

Software Release 9.2.2.0

October 2025

INTRODUCTION:

This document provides specific information for version 9.2.2.0 of agent software for the VSP Operating System Software.

The purpose of this version is to address customer and internally found software issues.

Newly Purchased Switches Require Software Upgrade. You should promptly upgrade the VOSS software to the latest version available by visiting the Extreme Portal.

Extreme Networks recommends that you thoroughly review this document prior to installing or upgrading this product.

For the latest firmware versions, visit the download site at:
www.extremenetworks.com/support/

NEW IN THIS RELEASE:

None.

IMPORTANT NOTES BEFORE UPGRADING TO THIS RELEASE:

Please see "VOSS Release Notes for version 9.2.0.0" available at
<https://www.extremenetworks.com/support/release-notes>

UPGRADE CONSIDERATIONS WHEN UPGRADING TO 9.2.2.0 FROM PREVIOUS RELEASES:

Please see "VOSS Release Notes for version 9.2.0.0" available at
<https://www.extremenetworks.com/support/release-notes>

PLATFORMS SUPPORTED:

Please see "VOSS Release Notes for version 9.2.0.0" available at
<https://www.extremenetworks.com/support/release-notes> for details regarding supported platforms.

FILE NAMES FOR THIS RELEASE:

Virtual Services Platform 4900 Series

File Name	Module or File Type	File Size (bytes)
FabricIPSecGW_VM_5.2.0.0.ova	Fabric Ipsec Gateway Virtual Machine	4034211840
restconf_yang.tgz	YANG Model	506020
TPVM_Ubuntu20.04_04_14Apr2022.qcow2	Third Party Virtual Machine	4641982464
VOSS4900.9.2.2.0_edoc.tar	Logs Reference	39833600
VOSS4900.9.2.2.0.md5	MD5 Checksums	611
VOSS4900.9.2.2.0_mib_sup.txt	MIB - supported object names	1570551
VOSS4900.9.2.2.0_mib.txt	MIB - objects in the OID compile order	8657615
VOSS4900.9.2.2.0_mib.zip	Archive of all MIB files	1284341
VOSS4900.9.2.2.0_oss-notice.html	Open-source software - Master copyright file	2889456
VOSS4900.9.2.2.0.sha512	SHA512 Checksums	1722
VOSS4900.9.2.2.0.tgz	Release 9.2.2.0 archived software distribution	325393105
VOSSv9.1.0_HELP_EDM_gzip.zip	EDM Help file	5569440

Virtual Services Platform 7400 Series

File Name	Module or File Type	File Size (bytes)
FabricIPSecGW_VM_5.2.0.0.ova	Fabric Ipsec Gateway Virtual Machine	4034211840
restconf_yang.tgz	YANG model	506020
TPVM_Ubuntu20.04_04_14Apr2022.qcow2	Third Party Virtual Machine (TPVM)	4641982464
VOSS7400.9.2.2.0_edoc.tar	Logs Reference	39833600
VOSS7400.9.2.2.0.md5	MD5 Checksums	611
VOSS7400.9.2.2.0_mib_sup.txt	MIB - supported object names	1571930
VOSS7400.9.2.2.0_mib.txt	MIB - objects in the OID compile order	8657615
VOSS7400.9.2.2.0_mib.zip	Archive of all MIB files	1284341
VOSS7400.9.2.2.0_oss-notice.html	Open-source software - Master copyright file	2889456
VOSS7400.9.2.2.0.sha512	SHA512 Checksums	1722
VOSS7400.9.2.2.0.tgz	Release 9.2.2.0 archived software distribution	325019450
VOSSv9.1.0_HELP_EDM_gzip.zip	EDM Help file	5569440

Note about image download:

Ensure images are downloaded using the binary file transfer. Perform MD5 checksum check on downloaded files to ensure file integrity.

Check that the file type suffix is “.tgz” and the image names after download to device match those shown in the above table. Some download utilities have been observed to append “.tar” to the file name or change the filename extension from “.tgz” to “.tar”. If file type suffix is “.tar” or file name does not exactly

match the names shown in above table, rename the downloaded file to the name shown in the table above so that the activation procedures will operate properly.

Load activation procedures:

```
software add VOSS4900.9.2.2.0.tgz
software activate 9.2.2.0.GA
```

or

```
software add VOSS7400.9.2.2.0.tgz
software activate 9.2.2.0.GA
```

CHANGES IN THIS RELEASE:

New Features in This Release
None

Old Features Removed From This Release
None

Problems Resolved in This Release	
CFD-13314	LLDP packets coming over the NNI getting into the CPU
CFD-13833	Endpoint-tracking enabled on MLT causes MLT to flap
CFD-14159	EAP packets received on NNI are forwarded to CPU
CFD-14051	Unable to reach between switch IP interfaces on newly created VLAN
CFD-14606	ZTP+ is adding multiple snmp-server group access (no-auth-no-priv & auth-priv) to the config
CFD-14642, CFD-15003	SNMP: Access-policy always denied for some IP values
CFD-14852	Excessive DNS warnings are being logged due to repeated failures in reaching the configured name servers
CFD-14867	The “ <i>show interfaces mgmtEthernet error</i> ” command indicates a high rate of indiscards on the management Ethernet interface
CFD-14875	RADIUS accounting interim-update packets are being transmitted even if there is no active accounting session
CFD-14926	Unable to assign the IP address to the VLAN from EDM
CFD-14944	The output of the “ <i>show route-map detail vrfids</i> ” command is incorrectly displayed, always showing this error: “ <i>Error: route policy is deleted, please run show route policy info again</i> ”
CFD-14957	Unexpected session timeout timer causes new authentication and packet loss to endpoint tracked servers
CFD-15023	UDP forwarding configuration applied to VRF is not retained after save/reboot
CFD-15087	Switch reboots when ZTP+ license configs are not acknowledged (Fix for the issue identified in FN-2025-519 License Check)
CFD-15092	Using both “ <i>ip ospf authentication-type sha-2</i> ” and “ <i>ip ospf cost 5</i> ” commands under the same VLAN interface causes a syntax error in the configuration file
VOSS-33888	Anycast Gateway: Cannot ping the VLAN IP address of peer node

Fixes from Previous Releases

VOSS 9.2.2.0 incorporates all fixes and content from previous releases including VOSS 8.10.8.0, VOSS 9.0.5.1, VOSS 9.1.3.0 and VOSS 9.2.1.1.

OUTSTANDING ISSUES:

Please see “VOSS Release Notes for version 9.2.0.0” available at <https://www.extremenetworks.com/support/release-notes> for details regarding Known Issues.

CFD-11778	A loop may occur for few seconds before LACP SMLT comes up A fix for this issue is available starting with 9.3.0.0 release
CFD-13260	L3 connectivity lost to all devices over the Fabric Extend link when ISIS remote is enabled, but there is no ISIS remote interface Workaround: disable ISIS remote A fix for this issue is available starting with 9.3.0.0 release
CFD-13322	IPv6 FHS DHCP-Snooping does not work in Fabric mode A fix for this issue is available starting with 9.3.0.0 release
CFD-13455	In a vIST configuration, a short outage may occur after a DVR leaf reboots
CFD-13639	In an MA environment, prefixes might be installed wrongly on OSPF ASBR routing table A fix for this issue is targeted for 9.4.0.0 release
CFD-13965	ISIS hello-auth key configuration may be lost after a power outage event A fix for this issue is targeted for 9.3.1.0 release
CFD-14948	A data forwarding issue was identified in environments utilizing vIST where MAC addresses move rapidly between access points (APs). This behavior resulted in a mismatch between hardware and software forwarding tables, leading to packet drops A fix for this issue is targeted for 9.3.1.0 release
CFD-15107	FA Interface authentication may fail after a reboot Workaround: reconfigure FA key A fix for this issue is targeted for 9.3.1.0 release
CFD-15125	In a specific scenario involving inter-VRF static routes, a static route entry may fail to be programmed into the hardware forwarding tables A fix for this issue is targeted for 9.3.1.0 release

KNOWN LIMITATIONS:

Please see “VOSS Release Notes for version 9.2.0.0” available at <https://www.extremenetworks.com/support/release-notes> for details regarding Known Limitations.

Regular cleanup of unneeded files on USB drives is recommended to minimize possibility of USB corruption when a system is reset, shut down, or power is lost.

DOCUMENTATION CORRECTIONS:

For other known issues, please refer to the product release notes and technical documentation available at: <https://www.extremenetworks.com/support/documentation>.

GLOBAL SUPPORT

By Phone: +1 800-998-2408 (toll-free in U.S. and Canada)

For the toll-free support number in your country:
www.extremenetworks.com/support/

By Email: support@extremenetworks.com

By Web: www.extremenetworks.com/support/

By Mail: Extreme Networks, Inc.
6480 Via Del Oro
San Jose, CA 95119

For information regarding the latest software available, recent release note revisions, or if you require additional assistance, please visit the Extreme Networks Support website.

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