

Customer Release Notes

Virtual Services Platform 8600 Series

Software Release 8.0.3.0

October 2021

INTRODUCTION:

This document provides specific information for version 8.0.3.0 of agent software for the VSP 8600.

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

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/

IMPORTANT NOTES BEFORE UPGRADING TO THIS RELEASE:

A separate backup of the configuration file should be performed if a downgrade is carried out.

PLATFORMS SUPPORTED:

Virtual Services Platform VSP 8608

SPECIAL INSTRUCTIONS FOR UPGRADING FROM PREVIOUS RELEASES:

None.

NOTES FOR UPGRADE:

Please see "Release Notes for VSP 8600" for software release 8.0.0, available at <https://www.extremenetworks.com/support/release-notes> for details regarding Known Limitations.

FILE NAMES FOR THIS RELEASE:

File Name	Module or File Type	File Size (bytes)
VOSS8600.8.0.3.0.tgz	Release 8.0.2.0 archived software distribution	168082365
VOSS8600.8.0.3.0_mib.zip	Archive of all MIB files	1153277
VOSS8600.8.0.3.0_mib.txt	MIB file	7647796
VOSS8600.8.0.3.0_mib_sup.txt	MIB file	1151250
VOSS86v801_HELP_EDM_gzip.zip	EDM Help file	4342141
VOSS8600.8.0.3.0.md5	MD5 Checksums	426
VOSS8600.8.0.3.0.sha512	SHA512 Checksums	1249

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 VOSS8600.8.0.3.0.tgz
software activate VOSS8600.8.0.3.0.GA
```

COMPATIBILITY:

This software release is managed with Enterprise Device Manager (EDM), which is integrated into the agent software.

CHANGES IN THIS RELEASE:**New Features in This Release**

None.

Old Features Removed From This Release

None.

Problems Resolved in This Release

ID	Description
VOSS-19447	L2 ping and traceroute not working when initiated, or terminated on VSP8600
VOSS-20906	Switch rebooted with core dump when processing specific malformed DHCP packets
VOSS-21196	In VRF context with NSSA configured, static routes continued to be redistributed via OSPF even after deleting the static routes until 'apply' command is applied
VOSS-21451	OOM crashes & MIIM crashes driven by rapid MAC address movement
VOSS-21479	Both switches in cluster crashed when LACP enabled on port that was previous member of vIST
VOSS-21601	Extreme branded SFP AA1404005-E6 in 8616QQ card displays as invalid
VOSS-21661	Switch crashed during show fulltech command
VOSS-21665	A checksum error was seen when displaying pluggable details for the 40Gb AA1404005-E6 SKU
VOSS-21670	While making a change to BGP the node rebooted with core file
VOSS-21671	Switch crashes when specific LLDP packets expose a memory leak
VOSS-21673	Crash after SPB ISIS adjacency with a router (sending a different TLV 184) is formed
VOSS-21749	HW ERROR Critical error encountered for slot:SF 3, error: Master CP failed and no hot standby CP ready
VOSS-22465	VSP 8600 crashed and failed over after issuing "show ip bgp neighbors <IP_ADDR> advertised-routes " command
VOSS-22490	A crash may be encountered due to a mutex deadlock
VOSS-22366	"show logging file" not displaying any logs

OUTSTANDING ISSUES:

Please see "Release Notes for VSP 8600" for software release 8.0.0 available at <https://www.extremenetworks.com/support/release-notes> for details regarding Known Issues.

KNOWN LIMITATIONS:

Please see "Release Notes for VSP 8600" for software release 8.0.0 available at <https://www.extremenetworks.com/support/release-notes> for details regarding Known Limitations.

ID	Description	Workaround
VOSS-12399	VSP8600 with LACP MLT ports configured as SMLT and no VIST configured may cause LACP link state instability	Fix configuration error

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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