

# Customer Release Notes

## Virtual Services Platform 8600 Series

Software Release 8.0.4.0

February 2022

### INTRODUCTION:

This document provides specific information for version 8.0.4.0 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/](http://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)
VOSS8600.8.0.4.0.tgz	Release 8.0.4.0 archived software distribution	168078240
VOSS8600.8.0.4.0_mib.zip	Archive of all MIB files	1153277
VOSS8600.8.0.4.0_mib.txt	MIB file	7647796
VOSS8600.8.0.4.0_mib_sup.txt	MIB file	1151250
VOSS86v801_HELP_EDM_gzip.zip	EDM Help file	4342141
VOSS8600.8.0.4.0.md5	MD5 Checksums	426
VOSS8600.8.0.4.0.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 VOSS8600.8.0.4.0.tgz
software activate VOSS8600.8.0.4.0.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-20988	CPU crashed on both vIST nodes after having high CPU utilization due to ARP flapping happening on a downstream NNI neighbor
VOSS-22850	vIST went down briefly and recovered on its own
VOSS-22953	Ports 1 - 4 on 8616QQ do not link up when 40Gb BiDi MMF QSFP+ is connected.
VOSS-22967	Additional diagnostic code when VSP8600 switches are logging a "ERROR ercdProcArpRecMsg" condition
VOSS-23203	"show cli username" shows incorrect state after rebooting.
VOSS-24923	Switch rebooted with core when a task id was set before being added to the processing list
VOSS-24929	SysUpTime counter roll over (after ~ 497 Days) causing high CPU utilization

**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/](http://www.extremenetworks.com/support/)

By Email: [support@extremenetworks.com](mailto:support@extremenetworks.com)

By Web: [www.extremenetworks.com/support/](http://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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