

Customer Release Notes

Virtual Services Platform 8600 Series

Software Release 8.1.7.0

October 2024

INTRODUCTION:

This document provides specific information for version 8.1.7.0 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 8.1.0, available at <https://www.extremenetworks.com/support/release-notes> for details regarding Known Limitations.

Starting with 8.x.x FEC is enabled by default, follow the procedure described [here](#) to ensure links are working after the upgrade to 8.x.x.

FILE NAMES FOR THIS RELEASE:

File Name	Module or File Type	File Size (bytes)
VOSS8600.8.1.7.0.tgz	Release 8.1.7.0 archived software distribution	184319320
VOSS8600.8.1.7.0_mib.zip	Archive of all MIB files	1156835
VOSS8600.8.1.7.0_mib.txt	MIB file	7668631
VOSS8600.8.1.7.0_mib_sup.txt	MIB file	1159472
VOSS86v810_HELP_EDM_gzip.zip	EDM Help file	5127813
VOSS8600.8.1.7.0.md5	MD5 Checksums	426
VOSS8600.8.1.7.0.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 VOSS8600.8.1.7.0.tgz
software activate VOSS8600.8.1.7.0.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
CFD-11157	When the source protocol for a given route is changing, then the route is not properly redistributed into OSPF domain
CFD-11343	Multiple core dumps when VSP8600 is used in a Multi-Area fabric with more than 5 areas defined in the format XX.XXXX (49.0001, 49.0002 and similar)
CFD-11521	Slot 1 lost contact to other slots - added debug code to get more info about the root cause of cards losing connection to master
CFD-12129	Truncated core file on slot 2

OUTSTANDING ISSUES:

Please see "Release Notes for VSP 8600" for software release 8.1.0 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 8.1.0 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
VOSS-28681	inVLAN ACL with pktType ipv6 does not match untagged traffic	None

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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