

Customer Release Notes

Virtual Services Platform 8600 Series

Software Release 8.0.1.0

February 2021

INTRODUCTION:

This document provides specific information for version 8.0.1.0 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:

None.

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)
VOSS8600.8.0.1.0.tgz	Release 8.0.1.0 archived software distribution	167940028
VOSS8600.8.0.1.0_mib.zip	Archive of all MIB files	1153302
VOSS8600.8.0.1.0_mib.txt	MIB file	7647742
VOSS8600.8.0.1.0_mib_sup.txt	MIB file	1365984
VOSS86v801_HELP_EDM_gzip.zip	EDM Help file	4342141
VOSS8600.8.0.1.0.md5	MD5 Checksums	426
VOSS8600.8.0.1.0.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 VOSS8600.8.0.1.0.tgz
software activate VOSS8600.8.0.1.0.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**

Mask/obfuscate password for SNMPv3 user and web passwords in CLI

Old Features Removed From This Release

None.

Problems Resolved in This Release

ID	Description
VOSS-19106	VLACP down on all ports and IO-8 went non-operational
VOSS-19299	Using EDM to create MLT crashes switch
VOSS-19789	In specific conditions, slot 7 might reboot
VOSS-19667	NLS CLIP IP is not reachable across NNI link from another directly connected switch
VOSS-18745	VLACP interfaces held in down state
VOSS-19907	Remote chassis type not displayed (on VSP8600) for VSP4900-24XE
VOSS-19592	8616QQ reset when DAC cable reconnected within short period after disconnected
VOSS-19622	TCP packet with sequence # 0 is dropped while being routed by VSP8600
VOSS-19623	In specific conditions, incoming traffic from one B-VID might be dropped by the device.
VOSS-19664, VOSS-19016	In some situations, where smlt-virtual-bmac is configured and there is traffic with a destination bmac that has the first 5 bytes the same as VSP8600's own system bmac and the last byte the same as VSP8600's smlt-virtual-bmac the VSP8600 might erroneously terminate those packets. For example, when VSP8600's own system bmac is 02:be:b1:00:01:19 and virtual bmac is 02:be:b1:00:ca:21, packets destined for 02:be:b1:00:01:21 are incorrectly terminated.
VOSS-19664, VOSS-19004	Connectivity lost to servers due to GRT default route went missing from IO record after the other peer powered down
VOSS-19627	Default OSPF backbone areas created within VRF context are counted in the total OSPF areas, even when not in use, thereby reducing OSPF Area scaling limits

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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