Extreme™
Customer-Driven Networking

Virtual Services Platform 8600 Release Notes 6.2.0.1

1. Release Summary

Release Date: November 2018
Purpose: Software release to address customer found software issues.

2. Important Notes before Upgrading to This Release

3. Platforms Supported

Virtual Services Platform 8600 Series
Virtual Services Platform VSP 8608

4. Special Instructions for Upgrade from previous releases

5. Notes for Upgrade

Please see "Release Notes for VSP 8600" for software release 6.2.0 available at
https://www.extremenetworks.com/support/documentation for details on how to upgrade your Switch.

File Names For This Release

Virtual Services Platform 8600 Series

File Name	Module or File Type	File Size (bytes)
VOSS8600.6.2.0.1.tgz	Release 6.2.0.1 archived software distribution	149598419
VOSS8600.6.2.0.1_mib.zip	Archive of all MIB files	1086882
VOSS8600.6.2.0.1_mib.txt	MIB file	7208517
VOSS8600.6.2.0.1_mib_sup.txt	MIB file	998391
VOSS86v620_HELP_EDM_gzip.zip	EDM Help file	3968230
VOSS86v6.2.0.0.zip	EDM plug-in for COM	5841647
VOSS8600.6.2.0.1.md5	MD5 Checksums	658
VOSS8600.6.2.0.1.sha512	SHA512 Checksums	1714

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 VOSS8600.6.2.0.1.tgz
software activate VOSS8600.6.2.0.1.GA

6. Version of Previous Release

Virtual Services Platform 8608 Series

Software Version 4.5.0.0, 4.5.0.1, 6.1.0.0, 6.1.0.1, 6.1.0.2, 6.2.0.0 for VSP 8608 platforms

7. Compatibility

8. Changes in 6.2.0.1

New Features in This Release

Old Features Removed from This Release

Problems Resolved in This Release

ID	Description
VSP8000-356 VOSS-11755 VOSS-11756	VSP 8600: 6.1.0.2 - Switch unreachable when packets ingress on NNI and go across VIST to reach the switch. IP Shortcut ping was failing if spbm ethertype configuration on the VSP8600 was changed to 0x88a8. This was occurring due to two reasons – 1. Transit BCB (VSP8600) was changing (incorrectly) the outer TPID in bridged IPSC traffic to 0x88a8. SPBM Ethertype should be changed only for MiM packets 2. Destination BEB (VSP8600) was not accepting incoming IPSC traffic with 0x88a8 Ethertype.
VOSS-12008	VSP8600 - TSU-6.2.0.0 - 8606CQ - upon reseating MACSEC traffic is not being passed when non-CP slot is used For VSP8600 XS and CQ cards, upon slot reset, reboot or hot-insert of the line card, the macsec port configuration is lost if the card is in non-CP slot.
VOSS-11980	Non-default System MTU setting was not getting applied to the Macsec configuration correctly causing packets larger than 1930 bytes to get dropped.
VOSS-11917	Nonexistent adjacency advertised in ISIS TLV22's adjacency list The issue occurs when: • more than 13 adjacencies exist (only 13 adjacencies can fit inside the 255-bytes limit of an individual TLV - when more than 13 adjacencies exist, multiple TLV22's are allocated to hold all adjacencies) • the l1-metric of one of ISIS interfaces is modified, or a new ISIS interface is created with a non-default l1-metric • an ISIS adjacency bounces or goes down and stays down.

9. Outstanding Issues

Please see "Release Notes for VSP 8600" for software release 6.2.0 available at
https://www.extremenetworks.com/support/release-notes for details regarding Known Issues.

10. Known Limitations

Please see "Release Notes for VSP 8600" for software release 6.2.0 available at
https://www.extremenetworks.com/support/release-notes for details regarding Known Limitations.

11. Documentation Corrections

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