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Customer Release Notes

Virtual Services Platform 8600 Series

Software Release 6.3.6.0
October 2020

INTRODUCTION:

This document provides specific information for version 6.3.6.0 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 6.3.0, 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)
VOSS8600.6.3.6.0.tgz	Release 6.3.6.0 archived software distribution	149711834
VOSS8600.6.3.6.0_mib.zip	Archive of all MIB files	1087640
VOSS8600.6.3.6.0_mib.txt	MIB file	7211567
VOSS8600.6.3.6.0_mib_sup.txt	MIB file	998506
VOSS86v630_HELP_EDM_gzip.zip	EDM Help file	4089687
VOSS86v6.2.0.0.zip	EDM plug-in for COM	5841647
VOSS8600.6.3.6.0.md5	MD5 Checksums	658
VOSS8600.6.3.6.0.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 VOSS8600.6.3.6.0.tgz

software activate VOSS8600.6.3.6.0.GA
```

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, 6.2.0.1, 6.2.0.2, 6.2.0.3, 6.2.1.0, 6.3.0.0, 6.3.1.0, 6.3.2.0, 6.3.3.0, 6.3.4.0 and 6.3.5.0 for VSP 8608 platforms

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-17058	8616QQ reset when DAC cable reconnected within short period after disconnected
VOSS-18013	ECMP route addition and deletion failures with cyclical error messages in log
VOSS-18401	Over time, the following mesage starts to appear in the log, and connectivity issues are reported. "*COP-SW ERROR ercdProcArpRecMsg: Failed to Add Arp Record for IP 10.95.128.11 code 000e0f4f*"
VOSS-18985	Creating MLT via EDM crashes switch
VOSS-19016	In some situations where the smlt-virtual-bmac and peer bmac have the same last byte the VSP 8600 might erroneously terminate packets that are destined for the peer. For example, when the peer bmac is 02:be:b1:00:01:21 and virtual bmac is 02:be:b1:00:ca:21, packets destined for 02:be:b1:00:01:21 are incorrectly terminated.

OUTSTANDING ISSUES:

Please see "Release Notes for VSP 8600" for software release 6.3.0 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 6.3.0 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.