

# Customer Release Notes

## Virtual Services Platform 8600 Series

Software Release 6.3.7.0

January 2021

### INTRODUCTION:

This document provides specific information for version 6.3.7.0 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/](http://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)
VOSS8600.6.3.7.0.tgz	Release 6.3.7.0 archived software distribution	149716032
VOSS8600.6.3.7.0_mib.zip	Archive of all MIB files	1087640
VOSS8600.6.3.7.0_mib.txt	MIB file	7211567
VOSS8600.6.3.7.0_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
VOSS8600.6.3.7.0.md5	MD5 Checksums	658
VOSS8600.6.3.7.0.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 VOSS8600.6.3.7.0.tgz
software activate VOSS8600.6.3.7.0.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
VOSS-18906	Frequent ISIS adjacency flaps that resolved after CP switchover (on its own)
VOSS-19004	Connectivity lost to servers due to GRT default route went missing from IO record after the other peer powered down
VOSS-19225	Core dump created while rebooting switch from one ssh session and running a parallel show full tech from another ssh session
VOSS-19247	IST/ISIS and vlacp flaps after high kswapd0 task and memory utilization
VOSS-19378	ISID routes are not imported when a dynamic change is made to ISIS Accept Policy's ISID-List
VOSS-19475	TCP packet with sequence # 0 is dropped while being routed by VSP8600
VOSS-19602	In specific conditions, incoming traffic from one B-VID might be dropped by the device.
VOSS-19717	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 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/](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.

Copyright © 2021 Extreme Networks, Inc. - All Rights Reserved.

#### Legal Notice

Extreme Networks, Inc. reserves the right to make changes in specifications and other information contained in this document and its website without prior notice. The reader should in all cases consult representatives of Extreme Networks to determine whether any such changes have been made.

The hardware, firmware, software or any specifications described or referred to in this document are subject to change without notice.

#### Trademarks

Extreme Networks and the Extreme Networks logo are trademarks or registered trademarks of Extreme Networks, Inc. in the United States and/or other countries. All other names (including any product names) mentioned in this document are the property of their respective owners and may be trademarks or registered trademarks of their respective companies/owners.

For additional information on Extreme Networks trademarks, please see:

[www.extremenetworks.com/company/legal/trademarks](http://www.extremenetworks.com/company/legal/trademarks)