

# **Customer Release Notes**

# Virtual Services Platform 8600 Series

Software Release 8.1.1.0 May 2022

#### **INTRODUCTION:**

This document provides specific information for version 8.1.1.0 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: <u>www.extremenetworks.com/support/</u>

#### **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.

#### **FILE NAMES FOR THIS RELEASE:**

File Name	Module or File Type	File Size (bytes)
VOSS8600.8.1.1.0.tgz	Release 8.1.1.0 archived software distribution	184223042
VOSS8600.8.1.1.0_mib.zip	Archive of all MIB files	1156835
VOSS8600.8.1.1.0_mib.txt	MIB file	7668631
VOSS8600.8.1.1.0_mib_sup.txt	MIB file	1159472
VOSS86v810_HELP_EDM_gzip.zip	EDM Help file	5127813
VOSS8600.8.1.1.0.md5	MD5 Checksums	426
VOSS8600.8.1.1.0.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 VOSS8600.8.1.1.0.tgz
software activate VOSS8600.8.1.1.0.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		
None.		

# Old Features Removed From This Release None.

Problems Resolved in This Release		
ID	Description	
VOSS-22365	The switch crashed when running show khi cpp port-statistics	
VOSS-23218	Software activation stuck indefinitely if close SSH session during software activation process then reconnecting SSH Session	
VOSS-24861	PIM mroute entry is not aging out even though there is no receiver for the multicast group	
VOSS-25096	BGP routes not installed in routing table when a redundant node was upgraded	
VOSS-25286	Default-Route delivered by BGP failed to install after Link Down/Up	
VOSS-25696	8600SF shows above 40% CPU utilization in 8.x version	

#### **OUTSTANDING ISSUES:**

Please see "Release Notes for VSP 8600" for software release 8.1.0 available at <a href="https://www.extremenetworks.com/support/release-notes">https://www.extremenetworks.com/support/release-notes</a> for details regarding Known Issues.

## **KNOWN LIMITATIONS:**

Please see "Release Notes for VSP 8600" for software release 8.1.0 available at <a href="https://www.extremenetworks.com/support/release-notes">https://www.extremenetworks.com/support/release-notes</a> for details regarding Known Limitations.

ID	Description	Workaround
VOSS-12399	VSP8600 with LACP MLT ports configured as SMLT and no VIST	Fix configuration
	configured may cause LACP link state instability	error

#### **DOCUMENTATION CORRECTIONS:**

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

#### **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: <a href="mailto:support@extremenetworks.com">support@extremenetworks.com</a>

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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