

# **Customer Release Notes**

# Virtual Services Platform 8600 Series

Software Release 8.1.5.0 February 2024

#### **INTRODUCTION:**

This document provides specific information for version 8.1.5.0 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 <a href="https://www.extremenetworks.com/support/release-notes">https://www.extremenetworks.com/support/release-notes</a> for details regarding Known Limitations.

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

File Name	Module or File Type	File Size (bytes)
VOSS8600.8.1.5.0.tgz	Release 8.1.5.0 archived software distribution	184296793
VOSS8600.8.1.5.0_mib.zip	Archive of all MIB files	1156835
VOSS8600.8.1.5.0_mib.txt	MIB file	7668631
VOSS8600.8.1.5.0_mib_sup.txt	MIB file	1159472
VOSS86v810_HELP_EDM_gzip.zip	EDM Help file	5127813
VOSS8600.8.1.5.0.md5	MD5 Checksums	426
VOSS8600.8.1.5.0.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 VOSS8600.8.1.5.0.tgz
software activate VOSS8600.8.1.5.0.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-29070	CP stopped receiving IO heartbeats when a Boundary Node was rebooted		
VOSS-29414	VSP8600 should indicate that there will be a processing delay when an old replacement card is inserted in the chassis		
VOSS-29453	The intflash log file was overwritten when the CP was switched over from CP2 to CP1		
VOSS-29529	IPv6 Error: RCIP6 INFO relayMsgSend: No forwading path is configured or enabled for relay [0:0:0:0:0] when dhcp-relay enabled but no fwd-path configured		
VOSS-29537	Switch crashes if two consecutive TACACS authentications are attempted with passwords longer than 127 characters		
VOSS-29708	Loss of default route from VRF each time IO crashes		
CFD-10246	OSPF sync issues in Hot standby HA		
CFD-10248	Can not upgrade when CP2 is master		
CFD-10328	Multiple BGP peer flaps after one link flap		
CFD-10344	When System Message Control is enabled, the log cannot be visible via the CLI.		

## **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
VOSS-28681	inVLAN ACL with pktType ipv6 does not match untagged traffic	None

## **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: 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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