Customer Release Notes

Ethernet Routing Switch 4900 and 5900 Series
Software Release 7.8.4
June 2021

INTRODUCTION:

This document provides specific information for version 7.8.4 of agent software for the Ethernet Routing Switch 4900 and 5900 Series (All models).

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

If diagnostic upgrade is needed, extract the diagnostic image `radiag_xxxx.bin` file from the `Diag_xxxx.zip` archive.

PLATFORMS SUPPORTED

Ethernet Routing Switch 4900 and 5900 Series (All models)

NOTES FOR UPGRADE

Please see "Release Notes for Ethernet Routing Switch 4900 and 5900 Series, Release 7.8", available at https://www.extremenetworks.com/documentation for details on how to upgrade your Switch.

FILE NAMES FOR THIS RELEASE

Ethernet Routing Switch 4900 Series

File Name	Module or File Type	File Size (bytes)
4900_784013s.img	Secure runtime image	20536180
Diag_7504.zip	Diagnostic software	7470411
Ethernet_Routing_Switch_Ranger_MIBs_7.8.0.zip	MIB Definition File archive	1719625
ers5000v780_HELP_EDM.zip	EDM Help file zip	2090545
5900_poe_v15011.bin	POE firmware	40960

Ethernet Routing Switch 5900 Series

File Name	Module or File Type	File Size (bytes)
5900_784013s.img	Secure runtime image	21155780
Diag_7504.zip	Diagnostic software	7470411
Ethernet_Routing_Switch_Ranger_MIBs_7.8.0.zip	MIB Definition File archive	1887126
ers5000v780_HELP_EDM.zip	EDM Help file zip	2090545
5900_poe_v15011.bin	POE firmware	40960

VERSION OF PREVIOUS RELEASE

Software Version 7.8.3

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	
ERS495900-5919	Reboot of stack leads to port disabled in MLT on boot because ports have different settings
ERS495900-5927	Fan speed changes result in higher temperatures in some environments
ERS495900-5950	Logging sort-reverse does not show the current log on unit 1
ERS495900-5963	sflow uses the configured address when it sends its sflow packets
ERS495900-5964	STP_NVCFG_VLAN_STPGID parameter error, vIdx = 4094 Message Continuously Scrolls On Console
ERS495900-5965	Base Leaves the Stack, One Unit Exception "tHttpT_1"
CVE-2016-20009	Vulnerability found against VxWorks code For more information, please visit VN-2021-461 – "NAME:WRECK" (CVE-2016-20009)

KNOWN LIMITATIONS:

None.

For other previously known issues, please refer to the product release notes and technical documentation available from the Extreme Networks Support web site at: www.extremenetworks.com/support/.

DOCUMENTATION CORRECTIONS

None.

TROUBLESHOOTING

As good practices of help for troubleshooting various issues, we recommend:

- configuring the device to use the Simple Network Time Protocol to synchronize the device clock;
- setting a remote logging server to capture all level logs, including informational ones. (#logging remote level informational).

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.