Extreme networks®

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Customer Release Notes

Ethernet Routing Switch 4900 and 5900 Series
Software Release 7.7.2
May 2020

INTRODUCTION:

This document provides specific information for version 7.7.2 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 7.7", 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_772017s.img	Secure runtime image	19783636
Diag_7504.zip	Diagnostic software	7470411
Ethernet_Routing_Switch_Ranger_MIBs_7.7.0.zip	MIB Definition File archive	3607574
ers5000v770_HELP_EDM.zip	EDM Help file zip	2074419
ers5900v7.7.0.0.zip	EDM plug-in for COM file zip	3814285
5900_poe_v15011.bin	POE firmware	40960

Ethernet Routing Switch 5900 Series

File Name	Module or File Type	File Size (bytes)
5900_772017s.img	Secure runtime image	20402788
Diag_7504.zip	Diagnostic software	7470411
Ethernet_Routing_Switch_Ranger_MIBs_7.7.0.zip	MIB Definition File archive	3607574
ers5000v770_HELP_EDM.zip	EDM Help file zip	2074419
ers5900v7.7.0.0.zip	EDM plug-in for COM file zip	3814285
5900_poe_v15011.bin	POE firmware	40960

VERSION OF PREVIOUS RELEASE

Software Version 7.7.1

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	
ERS495900-5502	On a stack in highly intensive logging environments (5+ logs /sec for a long period of time) some CLI commands could become non responsive if remote logging is enabled and a SNMP or CLI query requires an internal transfer of logs through the stack.
ERS495900-5561, ERS495900-5672	Backing up the binary configuration file through TFTP when the SNMP notify is configured could result in the failure of establishing connections through SSH/Telnet/HTTP or in some cases frozen CLI
ERS495900-5633	On a specific scenario when adding 2 units at once in a stack, ISIS configuration and fabric traffic can be impacted.
ERS495900-5646	A NEAP client using an RAV, in an FA-enabled switch which automatically configures VLAN/I-SID bindings through FA on the uplink towards the switch, fails to do so after a two-unit stack reverts to a standalone unit.
ERS495900-5688	IPFIX reporting incorrect amount of traffic

F0615-O

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.