

Customer Release Notes

Ethernet Routing Switch 4900 and 5900 Series

Software Release 7.9.6

September 2024

INTRODUCTION:

This document provides specific information for version 7.9.6 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 7.9”, 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_796015s.img	Secure runtime image	20556932
Diag_7504.zip	Diagnostic software	7470411
Ethernet_Routing_Switch_4900_MIBs_7.9.5.zip	MIB Definition File archive	1766217
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_796015s.img	Secure runtime image	21177316
Diag_7504.zip	Diagnostic software	7470411
Ethernet_Routing_Switch_5900_MIBs_7.9.5.zip	MIB Definition File archive	1934778
ers5000v780_HELP_EDM.zip	EDM Help file zip	2090545
5900_poe_v15011.bin	POE firmware	40960

VERSION OF PREVIOUS RELEASE

Software Version 7.9.5

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	
ERS495900-6124	The switch may become unreachable or reboot unexpectedly when a high number of traps is generated at startup
ERS495900-6126	Engineering menu MAC SA for Tx Dump filter not working as expected
ERS495900-6127	An unexpected reboot may occur when issuing "show running-config module digicert" and "show certificate trust-store" commands
ERS495900-6129	A software exception may occur due to Radius Accounting code improperly handling ports
ERS495900-6130	FA/LLDP packets are discarded on ERS when multiple call servers or file servers are used
ERS495900-6133	Some switches stop responding to SNMP requests after a period of time and require a reboot to recover
ERS495900-6135	For some devices, SysName is displayed in HEX in EDM instead of readable text

KNOWN LIMITATIONS:

ERS495900-6021	Multicast streams with TTL=1 not forwarded over L2VSN
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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.

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