

Customer Release Notes

Ethernet Routing Switch 4900 and 5900 Series

Software Patch 7.6.1.205

December, 2018

INTRODUCTION:

This document provides specific information for version 7.6.1.205 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

None.

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 7.6 available at: <https://www.extremenetworks.com/support/release-notes/>

FILE NAMES FOR THIS RELEASE

File Type	ERS 4900 Series		ERS 5900 Series	
	File Name	File Size (bytes)	File Name	File Size (bytes)
Secure runtime image	4900_761205s.img	19,704,084	5900_761205s.img	20,326,468
Diagnostic software	5900_7502_diags.bin	7,573,600	5900_7502_diags.bin	7,573,600
MIB Definition File Archive	Ethernet_Routing_Switch_4900_MIBs_7.6.1.zip	1,691,783	Ethernet_Routing_Switch_5900_MIBs_7.6.1.zip	1,857,136
EDM Help Files	ers5000v760_HELP_EDM.zip	2,192,333	ers5000v760_HELP_EDM.zip	2,192,333
EDM Plug In	ers5900v7.6.1.0.zip	3,813,000	ers5900v7.6.1.0.zip	3,813,000

File Type	ERS 4900 Series		ERS 5900 Series	
	File Name	File Size (bytes)	File Name	File Size (bytes)
POE firmware	5900_poe_v15011.bin	40,960	5900_poe_v15011.bin	40,960

VERSION OF PREVIOUS RELEASE

Software Version 7.6.1.

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
ERS495900-5251 - ISIS flaps (protocol bounce) on non base units when receiving packets with destination MAC address set to all-zeros
ERS495900-5236 - MCFG Block counters not reset after a remap of the flash
An ability to reset flash counters for units with the flash physically replaced has been added. Please contact Extreme support for guidance.

KNOWN LIMITATIONS:

ERS495900-4438 - EDM: Users can't connect on switch via secure EDM using Chrome version 59 or newer. Problem description: Starting with version 59, Chrome reports the self-signed certificate issued by ERS family as having bad format and will fail to connect via secure EDM. Workaround 1: Use Digital Certificates signed by an external Certificate Authority. Workaround 2: Use Firefox (v54 or older), IE (v11 or older), Edge (v20 or older) or Chrome (v58 or older)
ERS495900-5230 – Reboot on a stack which has a new non base unit added changes tagging to tagAll on all ports of that non base unit Workaround: Manually change tagging of all port on the newly added unit to tagALL. Save config. Manually change tagging of all ports on new unit back to untagall. Save config.
In a 2-unit high stack, base unit AUR is not supported. Workaround: Restore the config using ASCII config

DOCUMENTATION CORRECTIONS

None.

For other 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/

TROUBLESHOOTING

As good practices of help for troubleshooting various issues, Extreme Networks recommends:

- 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.