

Customer Release Notes

Ethernet Routing Switch 4900 and 5900 Series

Software Release 7.6.3.203

October 2019

INTRODUCTION:

This document provides specific information for version 7.6.3.203 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/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_763203s.img	Secure runtime image	19724900
Diag_7504.zip	Diagnostic software	7470411
Ethernet_Routing_Switch_4900_MIBs_7.6.1.zip	MIB Definition File archive	1691783
ers5000v760_HELP_EDM.zip	EDM Help file zip	2192333
ers5900v7.6.2.0.zip	EDM plug-in for COM file zip	3813564
5900_poe_v15011.bin	POE firmware	40960

Ethernet Routing Switch 5900 Series

File Name	Module or File Type	File Size (bytes)
5900_763203s.img	Secure runtime image	20344436
Diag_7504.zip	Diagnostic software	7470411
Ethernet_Routing_Switch_5900_MIBs_7.6.1.zip	MIB Definition File archive	1857136
ers5000v760_HELP_EDM.zip	EDM Help file zip	2192333
ers5900v7.6.2.0.zip	EDM plug-in for COM file zip	3813564
5900_poe_v15011.bin	POE firmware	40960

VERSION OF PREVIOUS RELEASE

Software Version 7.6.3

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

ERS495900-5545

Urgent/11 Vulnerabilities found against VxWorks code
For more information, please visit: [VN-2019-002 - Vulnerabilities in Wind River VxWorks \(URGENT/11\)](#)

KNOWN LIMITATIONS:

ERS495900-5268, ERS495900-5367 – Intermittently, random front panel ports stop passing traffic (reboot of switch resolves) and can re-occur on same/different port – reported with 7.5.1 agent software.

ERS495900-5509 - MAC addresses are not aged out after transitioning from Fail Open VLAN causing NEAP clients to not get re-authenticated.

Workaround: Use re-authentication for NEAP clients.

ERS495900-5483 - IPFIX : IPFIX table entries do not age out according to the aging-interval

Workaround: Disable and then enable IPFIX globally to age traffic flows.

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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