

# Customer Release Notes

## Ethernet Routing Switch 4800 Series

Software Release 5.12.6

April 2020

### INTRODUCTION:

This document provides specific information for version 5.12.6 of agent software for the Ethernet Routing Switch 4800 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/](http://www.extremenetworks.com/support/)

### IMPORTANT NOTES BEFORE UPGRADING TO THIS RELEASE

None.

### PLATFORMS SUPPORTED

Ethernet Routing Switch 4800 Series (All models)

### NOTES FOR UPGRADE

Please see “Configuring Systems on Extreme Networks Ethernet Routing Switch 4800 Series”, available at <https://www.extremenetworks.com/documentation> for details on how to upgrade your Switch.

### FILE NAMES FOR THIS RELEASE

File Name	Module or File Type	File Size (bytes)
4000_58003_diag.bin	Diagnostic image	1934909
4800_5126007s.img	Agent code image (SSH)	13203848
ers4000v5124_HELP_EDM.zip	EDM Help file zip	3609784
ers4000v5.12.4.0.zip	EDM plug-in for COM file zip	5116147
Ethernet_Routing_Switch_4800_MIBs_5.12.2.zip	MIB definition files	1649503

### VERSION OF PREVIOUS RELEASE

Software Version 5.12.5

**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**

ERS454800-3119	Sticky MACs continue to be added to the mac-security mac-address-table above the set limit with "mac-security intrusion-detect" and "mac-security auto-learning sticky" enabled, when the link on a port comes back up after the port was shut due to intruder detection or other causes.
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**KNOWN LIMITATIONS:**

**ERS454800-2868** – Intermittent SNMP failures when a USB stick remained inserted.

**Workaround:** To prevent this situation, insert a USB stick and use it only for specific operations, then remove it from switch.

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/](http://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/](http://www.extremenetworks.com/support/)

By Email: [support@extremenetworks.com](mailto:support@extremenetworks.com)

By Web: [www.extremenetworks.com/support/](http://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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