

Customer Release Notes

Ethernet Routing Switch 3500 Series

Software Release 5.3.9

January 2021

INTRODUCTION:

This document provides specific information for version 5.3.9 of agent software for the Ethernet Routing Switch 3500 (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 3500 (All models)

NOTES FOR UPGRADE

Please see “Configuring Systems on Extreme Networks Ethernet Routing Switch 3500 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)
3500_5308_diag.bin	Diagnostic image	2,100,273
3500_539010.img	Agent code image	9,572,116
3500_539011s.img	Agent code image (SSH)	9,835,572
ers3500v536_HELP_EDM.zip	EDM Help file zip	2,748,011
Ethernet_Routing_Switch_35xx_MIBs_5.3.9.zip	MIB Definition File Archive	1,759,257
ers3500v5.3.9.0.zip	COM Plug in file zip	4,151,707

VERSION OF PREVIOUS RELEASE

Software Version 5.3.8.

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

ERS3500-617 – Tagged (TagAll) ports cannot be added to a VLAN with 'vlan configcontrol strict' mode

ERS3500-610 - EDM displays nmm-table incorrectly when an ERS 3600 is connected to ERS 3500

ERS3500-611 - Sftp/Tftp: Cannot copy an image/diag from sftp/tftp server with more than 30 characters (path + filename)

ERS3500-613 – In an environment with a high number of LLDP change notifications, switch could stop forwarding traffic and become non-responsive

KNOWN LIMITATIONS:

ERS3500-539 - EDM: Users can't connect on switch via secure EDM using Chrome version 59.

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.

Work around: Use Firefox (v54 or older), IE (v11 or older), Edge (v20 or older) or Chrome (v58 or older)

DOCUMENTATION CORRECTIONS

RFC 4675 is not supported on ERS 3500 Series.

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.

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