

Customer Release Notes

Ethernet Routing Switch 3600 Series

Software Release 6.5.4

July 2022

INTRODUCTION:

This document provides specific information for version 6.5.4 of agent software for the Ethernet Routing Switch 3600 (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 3600 (All models)

NOTES FOR UPGRADE

Please see “Configuring Systems on Ethernet Routing Switch 3600 Series”, NN47213–506 available at https://documentation.extremenetworks.com/ERS_Series/ERS3600

FILE NAMES FOR THIS RELEASE

File Name	Module or File Type	File Size (bytes)
3600_6100_diags.bin	Diagnostic software	7,096,948
ers3600_654013s.img	SSH runtime image	16,456,548
ers3600v630_HELP_EDM.zip	EDM Help file zip	1,678,595
Ethernet_Routing_Switch_36xx_MIBs_6.5.2.zip	MIB definition files	1,677,099

VERSION OF PREVIOUS RELEASE

Software Version 6.5.3.201

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

ID	Description
ERS3600-944	Unexpected crash caused by a buffer overflow in ARP Inspection
ERS3600-995	"EAP: Cannot set DHCP Snooping on non-autocreated VLAN xxx" messages seen across the network
ERS3600-996	Device will not get an IP address if sending packets tagged with VID 0 in EAP MultiVLAN mode
ERS3600-997	EAP stopped working after Windows 10 release upgrade from 18 to 21
ERS3600-998	An unexpected reset occurred with a "tSnmpTmr" exception
ERS3600-1000	NBU on a two unit stack fails to forward the traffic if BU is pulled out or if it suffers a complete failure
ERS3600-1001	Unit rebooted with an exception - Task Name "tRadRecv"
	Added a new Radius log for the case when we receive an answer with invalid authenticator hash. It will display <i>"RADIUS: ERROR - Response with ID %d dropped due to bad secret, timeout or malformed"</i> . Most likely it is due to a bad Radius shared secret, either on the switch or the server.

KNOWN LIMITATIONS:

None.

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).
- enabling timestamps on all `show` commands using the `cli timestamp enable` command

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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