

Customer Release Notes

Ethernet Routing Switch 3600 Series

Software Release 6.4.1

July 2020

INTRODUCTION:

This document provides specific information for version 6.4.1 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 “Release Notes for Ethernet Routing Switch 3600 Series, Release 6.4.0”, 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)
3600_6100_diags.bin	Diagnostic software	7,096,948
ers3600_641007s.img	SSH runtime image	16,414,928
ers3600v630_HELP_EDM.zip	EDM Help file zip	1,678,595
Ethernet_Routing_Switch_36xx_MIBs_6.4.0.zip	MIB definition files	1,660,031

VERSION OF PREVIOUS RELEASE

Software Version 6.4.0

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

ERS3600-841 - NEAP port bounce causes re-authentication of all NEAP clients on the standalone switch

ERS3600-843 - When USB drive is removed from the switch, CPU utilization elevates to around 60% and remains high until the switch is rebooted

ERS3600-846 - ERS 3626GTS-PWR+: Intermittently the fans start running at full speed when switching to low power mode. This can happen either at startup when low power mode has been previously configured, or when changing the power mode during normal operation

ERS3600-850 - Backing up the binary configuration file through TFTP when the SNMP notify is configured could result in the failure of establishing connections through SSH/Telnet/HTTP or in some cases frozen CLI

ERS3600-866 - FA ZT, EAP: NEAP password format shouldn't be changed automatically to MAC format in Zero Touch Dynamic MHSAs scenario

KNOWN LIMITATIONS:

ERS3600-556 - 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.

Workaround: Use Firefox (v74 or older), IE (v11 or older), Edge (v44 or older) or Chrome (v58 or older)

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.
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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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