

Firmware for EDS-510E Series Release Notes

Version: v5.2

Build: Build_17021616

Release Date: Mar 30, 2017

Applicable Products

EDS-510E Series

Supported Operating Systems

N/A

New Features

- System Notification: Definable successful/failed login notification.
- Password Policy: Password strength can be set.
- Account Lockout Policy: Failure Threshold and Lockout Time can be set.
- Log Management: Full Log Handling.
- Remote Access Interface Enable/Disable.
- Configuration encryption with password.
- Supports SSL Certification Import.
- Protects against MAC Flooding Attack by MAC Address Sticky.
- NTP Authentication to prevent NTP DDoS Attack.

• Login Authentication: Support Primary & Backup Database Servers (RADIUS / TACACS+ / Local Account).

• Login Authentication via RADIUS Server: Support Challenge Handshake Authentication Protocol (CHAP) Authentication Mechanism.

- RADIUS Authentication: Support EAP-MSCHAPv2 (For Windows7).
- MXview Security View Feature Support* (with MXstudio v2.4).
- (Redundancy) Layer2 V-On support.

Enhancements

- CLI: Support Multiple Sessions (up to six).
- SMTP Supports Transport Layer Security (TLS) Protocol and Removes SSL v2/v3.
- SNMPv3 Trap and Informs.
- Fixed Display Issue with Java Applet.
- Fiber Check: Added Threshold Alarm.
- Serial Number: 12 Digital S/N Display.
- When GbE Port Speed is [Auto], MDI/MDIX is [Auto] Fixed.
- QoS for DSCP Remark.
- Web UI/CLI Command Enhancement and Modification.

Bugs Fixed

- Drown Attack.
- ICS-VU-951212 Vulnerabilities.
- Nessus Vulnerability.

Changes

N/A

Notes

N/A



Version: v4.1	Build: N/A
Release Date: N/A	

Applicable Products

EDS-510E Series

Supported Operating Systems

N/A

New Features

• Added new Multicast Fast Forwarding Mode.

Enhancements

- Increased IGMP Groups to 2048 (original 256 groups).
- Improved Turbo Chain link status check mechanism at the head port.

Bugs Fixed

N/A

Changes

N/A

Notes

N/A



Version: v4.0	Build: Build_15062316
Release Date: N/A	
Applicable Products	
EDS-510E Series	
Supported Operating Systems	
N/A	
New Features	
• New release for the EDS-510E-3GTXSFP Series.	
Enhancements	
N/A	
Bugs Fixed	
N/A	
Changes	
N/A	
Notes	
N/A	