



Firmware for EDS-518E Series Release Notes

Version: v6.0	Build: 18052914
Release Date: Jan 18, 2019	

Applicable Products

N/A

Supported Operating Systems

N/A

New Features

N/A

Enhancements

N/A

Bugs Fixed

- Fixed the issue regarding obtaining information about RTSP port state errors through Modbus/TCP
- Fixed the issue that caused Loop prevent to not work when RSTP is enabled

Changes

- Support new flash and ensure it is backward compatible with the old flash
(Note: Hardware versions later than 2.0.0 only support firmware version 6.0 or later)

Notes

N/A



Version: v5.1	Build: Build_16072215
Release Date: Aug 12, 2016	

Applicable Products

EDS-518E-4GTXSFP, EDS-518E-MM-SC-4GTXSFP, EDS-518E-MM-ST-4GTXSFP, EDS-518E-SS-SC-4GTXSFP, EDS-518E-4GTXSFP-T, EDS-518E-MM-SC-4GTXSFP-T, EDS-518E-MM-ST-4GTXSFP-T, EDS-518E-SS-SC-4GTXSFP-T

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.
- Supports MAC Authentication Bypass via RADIUS Authentication.
- MAC Address Access Control List or MAC Address Filtering.
- 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).
- Turbo Ring v1/v2, Turbo Chain Support Port Trunking.
- Layer2 V-On support.

Enhancements

- CLI: Supports multiple sessions (up to six).
- SMTP supports Transport Layer Security (TLS) Protocol and Removes SSL v2/v3.
- SNMPv3 Traps and Informs.
- Fixed Display Issue with Java Applet.
- Fiber Check: Add Threshold Alarm.
- Static Port Lock with IVL Mode.
- Serial Number: 12 Digital S/N Display.
- When GbE Port Speed is [Auto], MDI/MDIX is [Auto] Fixed.
- 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: Build_15022416
Release Date: N/A	

Applicable Products

EDS-518E-4GTXSFP, EDS-518E-MM-SC-4GTXSFP, EDS-518E-MM-ST-4GTXSFP, EDS-518E-SS-SC-4GTXSFP, EDS-518E-4GTXSFP-T, EDS-518E-MM-SC-4GTXSFP-T, EDS-518E-MM-ST-4GTXSFP-T, EDS-518E-SS-SC-4GTXSFP-T

Supported Operating Systems

N/A

New Features

- New release for the EDS-518E Series.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A