

Firmware for EDS-611 Series Release Notes

Version: v3.8

Build: 17041115

Release Date: May 04, 2017

Applicable Products

EDS-611 Series

Supported Operating Systems

N/A

New Features

N/A

Enhancements

- Added warning message when default password was not changed.
- Encrypted security keys in user interface.
- Enhanced RSTP compatibility.

Bugs Fixed

- Cross-site scripting vulnerability.
- Denial of Service attack vulnerability.
- Privilege escalation vulnerability.
- SSL v2/v3 vulnerability in HTTPS.
- Web console cannot be accessed due to SNMP get bulk.
- Specific CLI command cause switch reboot with default settings.
- Add a new VLAN will change IGMP querier state from disable to enable.
- Can not save configurations to the ABC-01 via IE browser.
- Rate limit could not be set in web UI.
- PTP timestamp error in announce Message.
- Telnet hangs after SSH disabled.
- Corrected RSTP edge definition in exported configuration file.
- Corrected authorization of Radius/TACACS+ login.
- Display issue with JAVA applet.
- Corrected RSTP Auto-Edge behavior.
- System rebooted after specific CLI command.

Changes

N/A

Notes



Version: v3.4	Build: 15011510
Release Date: N/A	
Applicable Products	

EDS-611 Series

Supported Operating Systems

N/A

New Features

N/A

Enhancements

N/A

Bugs Fixed

• Web user interface displayed errors under Java 8 environments.

Changes

N/A

Notes



Version: v3.3

Build: 13092410

Release Date: N/A

Applicable Products

EDS-611 Series

Supported Operating Systems

N/A

New Features

N/A

Enhancements

- Added web interface for loop-protection enable/disable.
- Added web interface for SSH/SSL key generation.
- Added SNMP MIB for SFP DDM (Diagnostics).
- Added web interface/CLI/SNMP for NTP/SNTP client settings.

Bugs Fixed

- Login failed in the CLI mode when the password contained a special character.
- Hybrid VLAN lacked SNMP MIB object.
- SFP DDM (Diagnostics) displayed inaccurate values.
- IEEE 1588 PTP did not function correctly.
- Far-end fault failed on 100 M fiber port.
- Importing configurations was restricted if the system name was too long.
- Login authentication failed if the radius server did not support privilege levels assignment.
- DIP switch "Coupler" On/Off malfunctioned.

Changes

N/A

Notes



Version: v3.1

Build: 12092817

Release Date: N/A

Applicable Products

EDS-611 Series

Supported Operating Systems

N/A

New Features

N/A

Enhancements

- Passed ODVA EtherNet/IP certificate.
- Added some minor SNMP OIDs.
- Enhanced multicast performance.
- Added version number in MIB file.

Bugs Fixed

- NTP could not synchronize time in default settings.
- NTP client function could not work with Windows XP NTP server.
- Firmware Upgrade Failed when IEEE 802.1x was enabled.
- The Switch rebooted when receiving IGMP v3 packets (commonly used in Windows 7).

Changes

N/A

Notes



Version: v3.0	Build: N/A
Release Date: N/A	

Applicable Products

EDS-611 Series

Supported Operating Systems

N/A

New Features

- RSTP-2004.
- MSTP.
- NTP Server/Client 4.SW 1588 PTPv2.
- CLI.
- Ethernet/IP.
- Hybrid VLAN.
- Radius/Tacacs+ for both login access and port authentication
- Egress rate limit.
- CPU loading.
- Change IP address without rebooting.
- DHCP Discover retries forever, or retries for a period of time.
- GARP timer adjustment.
- Loop-protection.
- Rate Limit: port disable mode.

Enhancements

N/A

Bugs Fixed

• Event log display "module 3 & 4 inserted" issue.

Changes

N/A

Notes



Version: v1.2

Build: N/A

Release Date: N/A

Applicable Products

EDS-611 Series

Supported Operating Systems

N/A

New Features

• Added hot swap function.

• Supports the CM-600-4TX-PTP module for IEEE 1588 v1/v2 protocol. Please download the latest firmware (1.3 or above) for the CM-600- 4TX-PTP module to avoid any unexpected abnormal functions.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes



Version: v1.1	Build: N/A
Release Date: N/A	

Applicable Products

EDS-611 Series

Supported Operating Systems

N/A

New Features

• Added hot swappable function for supporting hot-plug interface modules.

Enhancements

N/A

Bugs Fixed

- QOS priority control problem within EDS-619 cross switch communication.
- After the time setting of Age Time was changed, the function did not work normally.

Changes

N/A

Notes



Version: v1.0

Build: N/A

Release Date: N/A

Applicable Products

EDS-611 Series

Supported Operating Systems

N/A

New Features

• First firmware release for EDS-611 Series.

• Supports TurboPack[™] 2009 (add new functions for Turbo Chain, IPv6, Modbus/TCP, IEEE 1588 PTP, SNMP Inform, LLDP, DHCP Option 82, Firefox, and SSH).

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes