



## Firmware for EDS-408A Series Release Notes

<b>Version: v3.8</b>	<b>Build: Build_17051216</b>
<b>Release Date: Jun 29, 2017</b>	

### Applicable Products

EDS-408A-EIP, EDS-408A-SS-SC-T, EDS-408A-3S-SC-48, EDS-408A-EIP-T, EDS-408A-2M1S-SC-T, EDS-408A-3S-SC, EDS-408A-MM-SC, EDS-408A-1M2S-SC-T, EDS-408A-SS-SC, EDS-408A-3S-SC-48-T, EDS-408A-3M-ST-T, EDS-408A-2M1S-SC, EDS-408A-MM-SC-T, EDS-408A-MM-ST-T, EDS-408A-3M-ST, EDS-408A-T, EDS-408A-1M2S-SC, EDS-408A-MM-ST, EDS-408A-3M-SC-T, EDS-408A, EDS-408A-3S-SC-T, EDS-408A-3M-SC

### Supported Operating Systems

N/A

### New Features

N/A

### Enhancements

N/A

### Bugs Fixed

- User account login authentication error in menu console mode.

### Changes

N/A

### Notes

N/A



<b>Version: v3.7</b>	<b>Build: Build_17031513</b>
<b>Release Date: N/A</b>	

### **Applicable Products**

EDS-408A Series

### **Supported Operating Systems**

N/A

### **New Features**

N/A

### **Enhancements**

- Add warning message when default password was not changed
- Encrypt security Keys in user interface

### **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 caused the switch to reboot with default settings.
- Add a new VLAN will change IGMP querier state from disable to enable.
- Saving configurations to ABC-01 cannot be performed via IE browser.
- Rate limit could not be set in web UI.
- Telnet hangs after SSH disabled.
- Corrected RSTP edge definition in exported configuration file.
- Corrected authorization of Radius/TACACS+ login.
- Corrected RSTP Auto-Edge behavior.
- The system sometimes rebooted after a period of operation when PROFINET was enabled.

### **Changes**

N/A

### **Notes**

N/A



<b>Version: v3.5</b>	<b>Build: Build_15080711</b>
<b>Release Date: N/A</b>	

### **Applicable Products**

EDS-408A Series

### **Supported Operating Systems**

N/A

### **New Features**

N/A

### **Enhancements**

N/A

### **Bugs Fixed**

- Turbo Ring/Turbo Chain redundant ports state randomly changed from forwarding to blocking.
- Turbo Ring/Turbo Chain operated unstably after the switch performs a warm start.
- The RSTP function was incompatible with some third party devices.
- The switch failed to respond to the SNMP request.
- The switch packet counter information error via SNMP polling or web user interface display.
- Switch configuration export error via CLI.
- Web user interface Diagnosis > Ping page is vulnerable to XSS attack.
- Switch sometimes rebooted when using a special URL to attack web user interface.
- User account privileges can be changed by Firefox browser web developer plugin.

### **Changes**

N/A

### **Notes**

None



<b>Version: v3.4</b>	<b>Build: Build_14121010</b>
<b>Release Date: N/A</b>	

**Applicable Products**

EDS-408A Series

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

N/A

**Bugs Fixed**

- Web user interface display errors under Java 8 environments.

**Changes**

N/A

**Notes**

N/A



<b>Version: v3.3</b>	<b>Build: N/A</b>
<b>Release Date: N/A</b>	

### **Applicable Products**

EDS-408A Series

### **Supported Operating Systems**

N/A

### **New Features**

N/A

### **Enhancements**

- Added web interface for loop-protection enable/disable.
- Added web interface/CLI/SNMP for NTP/SNTP client settings.

### **Bugs Fixed**

- Failed to log in using CLI mode when password contained special characters.
- Hybrid VLAN lacked SNMP MIB object.
- Configuration import was restricted if the system name was too long.
- DIP switch “Coupler” On/Off is malfunction.

### **Changes**

N/A

### **Notes**

N/A



<b>Version: v3.1</b>	<b>Build: N/A</b>
<b>Release Date: N/A</b>	

### **Applicable Products**

EDS-408A 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 the MIB file.

### **Bugs Fixed**

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

### **Changes**

N/A

### **Notes**

N/A



<b>Version: v3.0</b>	<b>Build: N/A</b>
<b>Release Date: N/A</b>	

### **Applicable Products**

EDS-408A Series

### **Supported Operating Systems**

N/A

### **New Features**

- RSTP-2004.
- NTP Server/Client.
- Hybrid VLAN.
- Command Line Interface.
- EtherNet/IP.
- Egress rate limit.
- Unknown unicast filtering.
- CPU loading monitoring.
- Changed IP address without rebooting.
- DHCP Discover retry configuration.
- GARP timer adjustment.
- Loop-protection.
- Link Fault Shutdown (Disable mode in “Rate Limit” function).

### **Enhancements**

N/A

### **Bugs Fixed**

N/A

### **Changes**

N/A

### **Notes**

N/A



<b>Version: v2.7</b>	<b>Build: N/A</b>
<b>Release Date: N/A</b>	

**Applicable Products**

EDS-408A Series

**Supported Operating Systems**

N/A

**New Features**

- Added IGMP Snooping function.
- Added IEEE 802.1Q VLAN function.

**Enhancements**

N/A

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

N/A





<b>Version: v2.6</b>	<b>Build: N/A</b>
<b>Release Date: Dec 24, 2009</b>	

### **Applicable Products**

EDS-408A-MM-ST-T, EDS-408A-T, EDS-408A-3S-SC-48-T, EDS-408A-3M-SC-T, EDS-408A-EIP, EDS-408A-2M1S-SC-T, EDS-408A-3M-ST-T, EDS-408A-EIP-T, EDS-408A-1M2S-SC-T, EDS-408A-MM-SC-T, EDS-408A, EDS-408A-MM-ST, EDS-408A-MM-SC, EDS-408A-SS-SC, EDS-408A-3M-ST, EDS-408A-3M-SC, EDS-408A-3S-SC, EDS-408A-3S-SC-48, EDS-408A-1M2S-SC, EDS-408A-2M1S-SC, EDS-408A-SS-SC-T, EDS-408A-3S-SC-T

### **Supported Operating Systems**

N/A

### **New Features**

- Supports TurboPack™ 2009 (Add the new managed functions of 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**

For products with firmware prior to v2.6, users must upgrade to v2.6 before upgrading to the latest v3.X firmware.



<b>Version: v2.2</b>	<b>Build: N/A</b>
<b>Release Date: N/A</b>	

**Applicable Products**

EDS-408A Series

**Supported Operating Systems**

N/A

**New Features**

- New firmware release for the EDS-408A Series with three fiber ports.

**Enhancements**

N/A

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

N/A



<b>Version: v2.1</b>	<b>Build: N/A</b>
<b>Release Date: N/A</b>	

### **Applicable Products**

EDS-408A Series

### **Supported Operating Systems**

N/A

### **New Features**

- Added new Turbo Ring (“Turbo Ring V2”) function.
- Added new Ring Coupling function.
- Added Daylight Saving function.

### **Enhancements**

N/A

### **Bugs Fixed**

N/A

### **Changes**

N/A

### **Notes**

N/A



<b>Version: v1.3</b>	<b>Build: N/A</b>
<b>Release Date: N/A</b>	

**Applicable Products**

EDS-408A Series

**Supported Operating Systems**

N/A

**New Features**

- Added Syslog Function.
- Added Restart Function.
- Supports ABC-01.
- Changed default setting of Flow Control from Enable to Disable.

**Enhancements**

N/A

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

N/A



<b>Version: v1.1</b>	<b>Build: N/A</b>
<b>Release Date: N/A</b>	

**Applicable Products**

EDS-408A Series

**Supported Operating Systems**

N/A

**New Features**

- New firmware release for the EDS-408A Series.

**Enhancements**

N/A

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

N/A