

Firmware for ICS-G7750A Series Release Notes

Version: v5.6 Build: Build_18112619

Release Date: Jan 18, 2019

Applicable Products

ICS-G7750A Series

Supported Operating Systems

N/A

New Features

N/A

Enhancements

• Web GUI support for web browser Chrome 65.0

Bugs Fixed

• Fix abnormal display of packet counter in the web GUI

Changes

N/A

Notes



Version: v5.4 Build: Build_17081010

Release Date: Sep 04, 2017

Applicable Products

ICS-G7750A-2XG-HV-HV

Supported Operating Systems

N/A

New Features

- System Notification: Definable Successful/Failed login notifications.
- 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.
- Support SSL certification import.
- Support MAC Authentication Bypass via RADIUS authentication.
- MAC Address Access Control List or MAC Address filtering.
- Protect 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 v2, Turbo Chain supports Port Trunking.

Enhancements

- CLI: Support Multiple Sessions (up to six).
- SMTP Supports Transport Layer Security (TLS) Protocol and Removes SSL v2/v3.
- SNMPv3 Traps and Informs.
- Display Issue with Java Applet.
- Fiber Check: Add Threshold Alarm.
- Static Port Lock with IVL Mode.
- When GbE Port Speed is [Auto], MDI/MDIX is [Auto] Fixed.
- Web UI/CLI Command Enhancement and Modification.

Bugs Fixed

- The device received a large amount of BPDU packets on a port that did not have the RSTP function enabled and sometimes caused the device to reboot.
- '&' character in column of switch name, switch location, switch description in system info will not show on the how page information.
- When Turbo Chain was established on slot 9 sometimes it was not stable.

Changes

- Removed the VEE indicator of the PoE function.
- Rate limit added more options on the ingress rate.

Notes



Version: v4.2 Build: Build: Build: 15062313

Release Date: N/A

Applicable Products

ICS-G7750A-2XG-HV-HV

Supported Operating Systems

N/A

New Features

• Added new Multicast Fast Forwarding Mode.

Enhancements

- Increase IGMP Groups to 4096 (original 1000 groups).
- Improved Turbo Chain link status check mechanism at the head port.

Bugs Fixed

- Device rebooted when using CLI commands to back up device configurations to the TFTP server.
- Device rebooted when using CLI commands to change SNMP v3 data encryption key and the length of the key is over 100 characters.

Changes

N/A

Notes



Version: v4.1 Build: Build_14091516

Release Date: N/A

Applicable Products

ICS-G7750A-2XG-HV-HV

Supported Operating Systems

N/A

New Features

• First release for ICS-G7750A.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes