

Zyxel GS1900 Series V2.40(AAxx.0)C0

Release Note

Date:

This document describes the features in the GS1900 series product for its 2.40(AAxx.0)C0 release.

Support Platforms:

- Zyxel GS1900-8
- Zyxel GS1900-8HP
- Zyxel GS1900-8HP (Rev. B1)
- Zyxel GS1900-10HP
- Zyxel GS1900-16
- Zyxel GS1900-24E
- Zyxel GS1900-24
- Zyxel GS1900-24HP
- Zyxel GS1900-48
- Zyxel GS1900-48HP

Version:

System Version	V2.40(AAHH.0) 11/07/2017 V2.40(AAHI.0) 11/07/2017 V2.40(AAZI.0) 11/07/2017 V2.40(AAHJ.0) 11/07/2017 V2.40(AAHK.0) 11/07/2017 V2.40(AAHL.0) 11/07/2017 V2.40(AAHM.0) 11/07/2017 V2.40(AAHN.0) 11/07/2017 V2.40(AAHO.0) 11/07/2017
Boot Version	V2.00 07/08/2015

Read Me First:

GS1900-8HP Rev. B1 and GS1900-10HP only can support firmware V2.10(AAxx.0)C0 or above version.

Enhanced Features:

V2.40(AAxx.0)C0:

1. [PoE] PoE default mode changes from Classification mode to Consumption mode.
2. eITS#170200226
[Time Range] Time range groups for PoE scheduling.
3. [Voice VLAN] Voice VLAN behavior enhancement (It can process the untagged packets from IP phone).
4. [Web GUI] Brand 2.0 GUI.
5. [SNMP] Firmware upgrade via SNMP.

V2.30(AAxx.0)C0:

1. eITS#161000855
[Time] Modify Daylight Savings Time configuration for "Week" from [1,2,3,4,5] to [1,2,3,4, Last].

V2.20(AAxx.1)C0:

1. N/A

Bug Fixed:

V2.40(AAxx.0)C0:

1. eITS#170500544
[DHCP] Change management VLAN does not trigger device's DHCP client to renew IP address.
2. eITS#170100069
[VLAN] VLAN 1's name cannot be saved after rebooting.
3. [SNMP] When using SNMPc tool to reboot switch will pop-up error message, but switch will reboot successful.
4. eITS#170600306
[Web GUI] The switch automatically redirects the IPv6 page to IPv4 after IPv6 session time-out.
5. eITS#170700123
[IPv6] The switch automatically redirects the Link-local IPv6 address to global IPv6 address after session time-out.
6. eITS#170700205
[Management] User may download the running configuration with a particular method without authentication.
7. eITS#170900867
[Time Range] The "Time Range" can neither be edited nor be deleted if the user set the Time Range Name with "space".
8. eITS#170900256
[SNMP] When polling some particular SNMP OID that may causes device in high memory usage and loss of the management.
9. eITS#171000804
[IGMP] GS1900-8HP/24E does not send specific IGMPv3 report across uplink port.
10. [Web UI] Login page's system name characters will over the border when system name is set to 64 characters.

V2.30(AAxx.0)C0:

1. eITS#161000065
[STP] Spanning Tree Forward Delay parameter reverts back to 15 seconds after saving and rebooting the switch.
2. eITS#161000488
[GUI] Mozilla Firefox version 49.0.1 cannot view some characters in GS1900 web GUI.
3. eITS#161000852
[NTP] GS1900 cannot sync with time server if time server is configured using DNS.
4. eITS#161000847
[LAG] LACP cannot work with the accept frame type as "tagged only".
5. [SNMP] Sometimes set name will failure via SNMP.
6. [LLDP] When receive the too long LLDP-MED Hardware version packets will cause switch hang up.

V2.20(AAxx.1)C0:

1. [PoE] Switch PoE LED button is abnormal.

V2.20(AAxx.0)C0:

1. eITS#160400893
[System] Syslog time stamp inconsistent with system time.
2. eITS#160301255
[LAG] LACP does not timeout in 3 seconds when using LACP "1 second" interval.
3. eITS#160401062
[Config] Cannot remove the port of link aggregation from Web Wizard.
4. eITS#160600848
[Port Security] Configure "Max MAC Entry Number" to "0" and it changes to "1" automatically after reboot.
5. eITS#160200029
[LAG] Sometimes LACP trunk will fail for 4 minutes.
6. [Vulnerability] Fix for CVE-2016-0800.

Known Issue:

1. [Logging] If user tries to restore an illegal configuration (unofficial), login will always show authentication fail.
2. [WebUI] System name display incorrect when using the special characters.
3. [WebUI] Some pages cannot display correct when IE 8 enable "Compatibility View Settings".
[Workaround] Upgrade IE browser to the latest version or disable "Compatibility View Settings."

Limitations:

1. 802.1s instances : 16
2. Guest VLAN : 1
3. Static MAC entries : 64
4. The BWM works well with UDP only.

Change History:

- V2.40(AAxx.0) | 11/07/2016
- V2.30(AAxx.0) | 12/14/2016
- V2.20(AAxx.1) | 09/02/2016
- V2.20(AAxx.0) | 06/23/2016
- V2.10(AAxx.0) | 09/10/2015
- V2.00(AAxx.2) | 02/09/2015
- V2.00(AAxx.1) | 10/20/2014
- V2.00(AAxx.0) | 06/25/2014
- V1.00(AAxx.0) | 07/24/2013