

ZyXEL GS1910-48 V2.00(AAAZ.0)C0

Release Note

Date: July 10/2014

This document describes the fixed bugs in the GS1910-48 product for its 2.00(AAAZ.0)C0 release.

Support Platforms:

ZyXEL GS1910-48 V2.00(AAAZ.0)C0 supports models: ZyXEL GS1910-48

Version:

OS Version: V2.00(AAAZ.0) | 7/10/2014

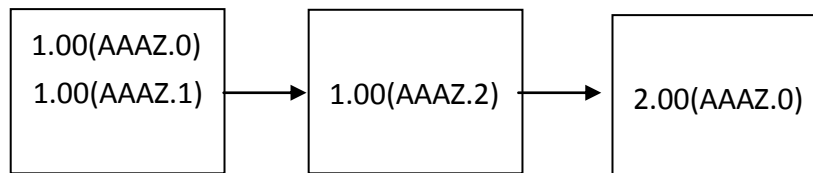
BootBase Version: V1.00 | 4/20/2012

Default Bootbase Setting:

OS Version	V2.00(AAAZ.0) 7/10/2014
Bootbase Version	V1.00 4/20/2012
Vendor Name	ZyXEL
Product Model	GS1910-48
ZyNOS Code Model	GS1910-48

Firmware Upgrade

1. DUT can't downgrade to 1.00 after you upgrade to 2.00
2. When firmware V1.00 upgrade to V2.00, some configurations will disappear.
 - a. LLDP-MED
 - b. sFlow
 - c. SNMPv3 User configuration
 - d. RMON User configuration
 - e. IGMP snooping profile
 - f. MLD snooping profile
3. When DUT want to upgrade to 2.00, it will need to follow the upgrading flow :



Bug Fix:

1. [MGMT] DUT cannot be access via https on IE9, Firefox and Chrome.
2. [MGMT] The password will change back to default when upgrade firmware.
3. [MGMT] Unable to access the switch when password is configured with ":" symbol.
4. [MGMT] Device management freeze when press the "Next" button from log page.
5. [SNMP] DUT will reboot when using SNMP get request with large instance.
6. [ACL] ACE can't assign policy value.
7. [ACL] ACL can't set frame type to IPv6.
8. [Mirror] Selected Mirror port check box is greyed on applying apply button.
9. [Port Security] DHCP Relay and ARP inspection can't work simultaneously.
10. [NTP] Disable NTP function, the UDP port 123 is still opened.
11. [Link Aggregation] Link Aggregation will cause looping.
12. [Link Aggregation] Link aggregation port member will be removed when port speed inconsistent.
13. [Link Aggregation] Link aggregation fails after device reboot.
14. [802.1x] 1910 series 802.1x cannot work with 2008R2 Radius Server.
15. [Basic] SFP port link down when modify port speed for copper port.
16. [Basic] The port speed will back to default when switch reboot.
17. [Basic] Switch cannot display the MAC address "1C-5A-3E-XX-XX-XX" on MAC table.

Enhanced Features:

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1. In order to facilitate user friendly experience and enhance GUI usability, there are some Web GUI usability enhancements have been made in the firmware version v2.00 of 1910 series.
(Please refer 2.00 firmware version WebGUI enhancements to get more detailed information.)

Change

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1. Switch will not save configuration after press "Apply" button, it needs to go to save page to save the configuration.
 2. Change backup config file format from "xml" to "txt".
 3. In 2.00 firmware version, DUT will not be able to restore configuration from "xml" format.

Known Issue:

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1. [Config] The LLDP-MED settings will disappear when firmware V1.00 upgrade to V2.00.
 2. [Config] The SFlow settings will disappear when firmware V1.00 upgrade to V2.00.
 3. [Config] The SNMPv3 User configurations will disappear when firmware V1.00 upgrade to V2.00.
 4. [Config] The RMON User configurations will disappear when firmware V1.00 upgrade to V2.00.
 5. [Config] The IGMP snooping profile will disappear when firmware V1.00 upgrade to V2.00.
 6. [Config] The MLD snooping profile will disappear when firmware V1.00 upgrade to V2.00.
 7. VLAN Ingress Filtering is valid.
 8. [LLDP] Switch LLDP neighbor table could not updated neighbor management address.
 9. [LLDP] When device sends LLDP and management address is dynamic IP, the management address in LLDP packet will be 0.0.0.0.
 10. [802.1x] In single/multi 802.1x mode, user could not enter guest vlan.
 11. [802.1x] In port base 802.1x mode, when user has finished authentication with invalid account, device must wait for 20~30 seconds to into guest vlan.
 12. VeriPHY can't work correctly.
 13. [Voice VLAN] Voice VLAN uplink always untagged.
 14. [MVR] MVR could not support group channel 224.x.x.x.

Limitation of Settings:

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1. VLAN 1Q static entry 4K
 2. 802.1s instances 16
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3. Guest VLAN 1
4. Static MAC entries 64
5. RADIUS server 5
6. TACACS+ server 5
7. Multicast MAC groups 1K
8. IPSG entries 256
9. Syslog server 1
10. NTPv4 server 5
11. DNS server 1