

ZyXEL GS-2024 V3.60(LT.0)

Release Note/Manual Supplement

Date: Aug 19, 2005

This document describes the features in the GS-2024 product for its 3.60(LT.0) release.

Support Platforms:

ZyXEL GS-2024 V3.60(LT.0) supports models: Dimension GS-2024

Version:

ZyNOS Version: V3.60(LT.0) | 08/19/2005

Bootbase Version: V0.7 | 06/09/2005

Known Issue:

1. Don't suggest setting GS-2024 as the root bridge while enabling RSTP.
2. It may get the double limitation rate if enable bandwidth control with flow control scheme.
3. Don't upload the ras file of different platform.
4. Some configurations in old rom may not be erased when using "erase running-config" CLI command at the first time.

Bug Fix:

Features:

1. 24 ports Auto MDI/MDI-X 100/1000Mbps compliant with IEEE802.3u/x/ab
2. 8K layer2 MAC addresses table
3. Port-based VLAN
4. IEEE 802.1Q tag-based VLAN
5. Support 802.3x/ad
6. IGMP snooping
7. Management through console, telnet, SNMP or web management
8. Firmware upgrade by FTP or HTTP
9. Clustering management

Manufacture Related Data:

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Firmware Upgrade:

The GS-2024 uses FTP to upgrade firmware in run-time through its built-in FTP server. You can use any FTP client (for example, [ftp.exe](#) in Windows) to upgrade GS-2024. The upgrade procedure is as follows:

Upgrade GS-2024 FW:

```
C:\> ftp <GS-2024 IP address>
User : <Enter>
Password: 1234
230 Logged in
ftp> put 360LT0b0.bin ras
ftp> bye
```

Where

- User name : just press <Enter>
- Password : the management password, 1234 by default
- 360LT0b0.bin : the name of firmware file you want to upgrade
- ras : the internal firmware name in GS-2024

Configuration Upgrade:

The GS-2024 uses FTP to upgrade configuration in run-time through its built-in FTP server. You can use any FTP client (for example, [ftp.exe](#) in Windows) to upgrade GS-2024. The upgrade procedure is as follows:

Upgrade GS-2024 configuration:

```
C:\> ftp <GS-2024 IP address>
User : <Enter>
Password: 1234
230 Logged in
ftp> put 360LT0b0.rom rom-0
ftp> bye
```

Where

- User name : just press <Enter>
- Password : the management password, 1234 by default
- 360LT0b0.rom : the name of configuration file you want to upgrade
- rom-0 : the internal configuration name in GS-2024