

Information regarding

LANCOM GS-2352(P)

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Table of Contents

| | |
|--|----------|
| 1. Preface..... | 2 |
| Warning hints | 2 |
| Hint for firmware update from <= 1.48 RC1 to >= 1.65 Rel | 2 |
| Hint for firmware update to 3.17 Rel | 2 |
| 2. Known Issues | 2 |
| 3. New Features, Improvements and History | 3 |
| LANCOM GS-2352(P) improvements 3.22.0003 Rel ► 3.22.0005 Rel | 3 |
| 4. Comments | 4 |

1. Preface

Warning hints

Before upgrading your device to a new firmware it is essential to backup your device's configuration. Due to extensive features it is not possible to downgrade to a previous firmware without using the backup configuration.

Please see the reference manual for instructions on how to backup the router configuration.

Hint for firmware update from <= 1.48 RC1 to >= 1.65 Rel

Before updating from any firmware older than 1.48 RC1 to firmware 1.65 Rel or newer you have to install firmware 1.54.

A direct update to 1.65 Rel is **not** possible.

A downgrade to any firmware prior 1.54 is not possible afterwards.

Hint for firmware update to 3.17 Rel

Updating from firmware 2.83 or older will reprogram the device's flash memory once. Thus, the update may take up to 15 minutes, depending on the device

Never disconnect the device from power supply while updating the firmware.

In this case the device won't start again.

Procedures

1. LANCOM Switch types GS-2326(+)/GS-2326P, GS-2352 and GS-2310P:

Switches running firmware version 2.xx - 2.83 can be directly updated to firmware version 3.17.

Switches running firmware version 3.10 have to be powered off once. This is mandatory.

2. LANCOM GS-2352P:

Switches running firmware version 2.xx - 2.83 can be directly updated to firmware version 3.17.

Switches running firmware version 3.10 have to be powered off once. This is mandatory.

If you get an out of memory message when updating a LANCOM GS-2352P to firmware 3.17, you have to install firmware 3.04a first.

Afterwards you can proceed with the update to firmware 3.17.

2. Known Issues

Latest support notes and known issues regarding the current LCOS version can be found in the download area of our website <http://www.lancom-systems.eu/Common-Support-Hints.64.0.html>

3. New Features, Improvements and History

LANCOM GS-2352(P) improvements 3.22.0003 Rel ► 3.22.0005 Rel

New Features:

- Cold start functionality added for WEB-GUI and CLI
- Event time sorting added within SYSLOG
- AAA, private based VLAN and MAC based VLAN can be configured via SNMP
- Extended MIB structure

Bugfixes / Improvements:

- Fixed an issue which could lead to port inaccessability
- FDB size is shown correctly with 32K
- Reworked online help
- Reworked SSL certificate
- IPv4 addresses are displayed correctly within the SNMP table QoSQcETable

4. Comments

In principle, we suggest upgrading the firmware of your device only if you are in need of the latest features.

Please note that different firmware files might be available for your device. Further information can be found in the file README.PDF in the download area of our homepage.