

## Release Notes for Netman 204-4GB APP version 04.08 (July 2026)

### Brief

*It is always recommended to upgrade to the latest available version of the firmware.*

*This update APP 4.08 is strongly suggested and related to vulnerability fixes.*

### List of new features and changes

#### Vulnerabilities:

- **CVE-2026-31431** / “CopyFail” / Privilege Escalation
- **Impact:** a local user can escalate privileges as root user
- **Action applied:** MITIGATION
- **Jail Escape via SSH Argument Injection**
- **Impact:** unwanted access to linux system
- **Action applied:** FIX



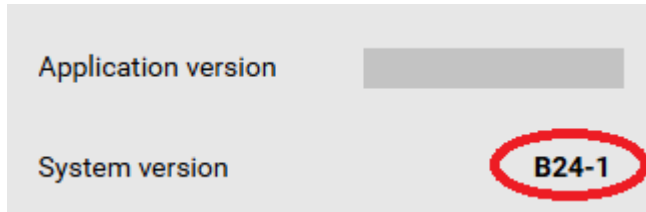
#### Risks for not updating to APP 04.08:

- attackers can use the opened vulnerabilities to alter the Netman 204-4GB normal behaviour

## Update instructions

### OS of the Netman

**APP 04.08** requires the System OS **B24-1** in the Netman 204-4G (**WEB → SYSTEM OVERVIEW → NETWORK CARD → System Version**). In case of older versions found, please proceed to update to latest available **OS B24-1**. System OS **B22-3** can be used but **highly discouraged for security reasons**.



### Application update only

This firmware upload can be executed **via Web page**, with the usual Web upload interface in the Netman 204-4GB.

It is strongly suggested to update the **Netman 204-4GB via HTTP** (and not HTTPS) avoiding update issues or unwanted wrong behavior of the Netman 204-4GB. For this reason, please disable HTTPS and set HTTP as temporary protocol before the update (**ADMINISTRATION → Login access → HTTP/HTTPS**). Later, HTTPS can be restored as safe protocol for the Web interface.

Open the firmware file from the .zip archive:

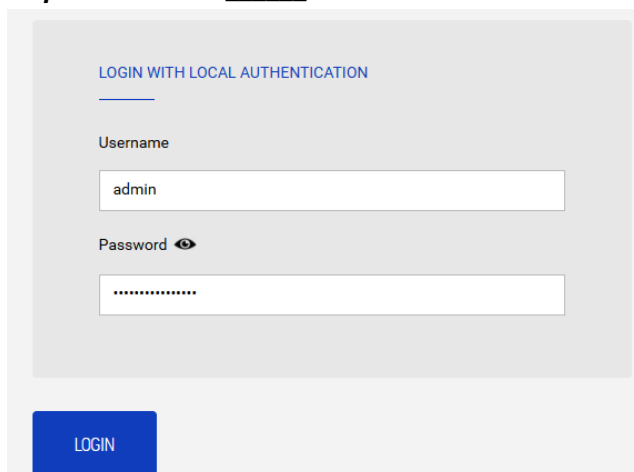
**FW058-0408 (FW B0225 NetMan 204 for O.S. ver.B)**

and extract the firmware:

→ **fwapp.rc204**

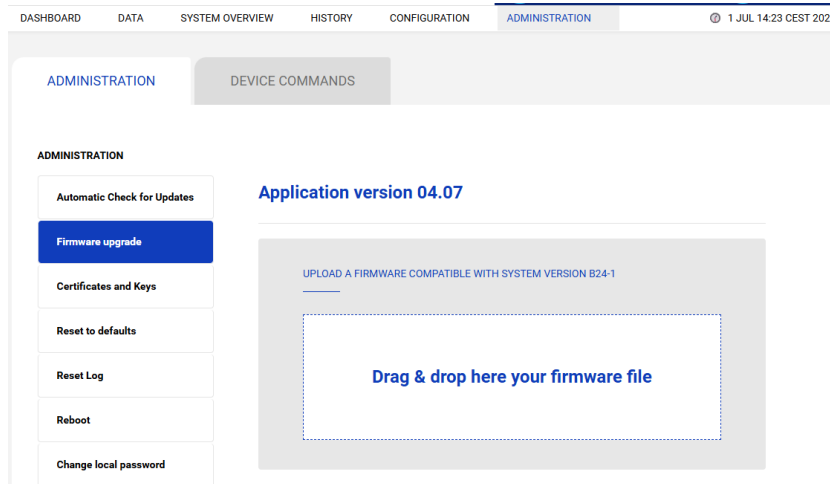
Login as “**admin**” in the WEB interface:

***http://netman63\_\_\_\_.local***



Access the menu:

**ADMINISTRATION -> Firmware upgrade**



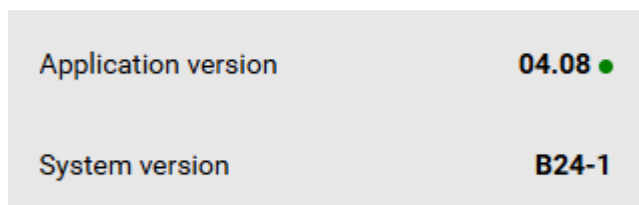
Drag and drop the firmware to upload:

**fwapp.rc204**

Wait 3-4 minutes for the update processing and the automatic reboot.

Finally, reconnect to the Web of the Netman and Login again to check the new version uploaded:

**SYSTEM OVERVIEW → Application version:**



After the successful update, it is possible to restore the previous Web **HTTPS protocol** accessing the internal settings of the Netman (**ADMINISTRATION → Login access → HTTP/HTTPS**)