



Firmware for NAT-108 Series Release Notes

Version: v3.30	Build: 26093016
Release Date: Oct 13, 2026	

Applicable Products

NAT-108 Series

Supported Operating Systems

N/A

New Features

- Added duplicate IP detection.
- Added Diagnostic Logging Profile.

Enhancements

- Added "Email" tab for checking 2-Factor Authentication email server information.
- Added custom ports for SNMP.
- Added configurable SNTP query interval.
- Added MIB file support for RFC 2578.
- Added an event log for failed NTP/SNTP time synchronization requests.

Bugs Fixed

- Routing may become unstable, interfering with traffic forwarding.
- DHCP server may not respond to DHCP Discover packets.
- Configuration not reverted after a failed restoration process.
- Incorrect display of received packet counts.
- SNMP traps and syslog report port events unreliably reported when firewall rules have low matching traffic.
- SNMP service cannot use custom port numbers.

Changes

- Added requirement to change default password on first sign in.

Notes

N/A



Version: v3.28	Build: 26070918
Release Date: Jul 15, 2026	

Applicable Products

N/A

Supported Operating Systems

N/A

New Features

- Added 2-Factor Authentication.
- Added LDAP support.

Enhancements

- Added interface option to Trusted Access settings.
- Support restricting primary/secondary/tertiary DNS servers from being set to the same IP address.

Bugs Fixed

- The configurable System Time year range is different between the Web and CLI.
- Incorrect DHCP pool exhaustion event log may be generated.
- Unexpected Ping Response rules may generate when importing a configuration without Ping Response settings.

Changes

N/A

Notes

N/A



Version: v3.24.3	Build: 26050714
Release Date: May 15, 2026	

Applicable Products

N/A

Supported Operating Systems

N/A

New Features

N/A

Enhancements

- RSA key supports 3072- and 4096-bit keys for Certificate Signing Request function.
- Login message supports comma characters.
- System Event Summary supports displaying the number of events in the last 24 hours.
- Supports creating SNMP accounts.
- Twin IP Mapping supports a maximum of 4 duplicate-IP interfaces.
- Twin IP Mapping supports Double NAT option.

Bugs Fixed

- TACACS non-functional under v3.21 and later.
- MAC Table VLAN sorting non-functional.
- SNMPv3 fails after importing configuration.
- FTP communication fails using LF newline characters.
- CVE-2026-3867 vulnerability issue(s). For more details, search the Security Advisories section on the Moxa website for the following Security Advisory ID: MPSA-261521.
- CVE-2026-3868 vulnerability issue(s). For more details, search the Security Advisories section on the Moxa website for the following Security Advisory ID: MPSA-261521.

Changes

N/A

Notes

N/A



Version: v3.23	Build: 25123121
Release Date: Jan 12, 2026	

Applicable Products

N/A

Supported Operating Systems

N/A

New Features

N/A

Enhancements

- SNMPv3 Trap supports SHA-256 and SHA-512 authentication.
- Tech Support File allows users to generate and import files for troubleshooting.
- Ping tool supports selecting source interface.

Bugs Fixed

- An error occurs when viewing LLDP entries through the web interface or via SSH.
- Link-up failure after device reboot.
- SNMP v3 traffic is blocked, causing devices to be SNMP-unreachable in MXview One.
- Trap information for MAC address table changes is incorrect.
- Cannot get up-to-date SNMP OID values through SNMP.
- Web interface not accessible via HTTP after HTTPS is disabled.
- System time incorrect after importing configuration. (Fixed in v3.21.0)

Changes

N/A

Notes

N/A



Version: v3.16	Build: N/A
Release Date: Apr 09, 2025	

Applicable Products

N/A

Supported Operating Systems

N/A

New Features

- First release.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A