



Firmware for EDR-G9004 Series Release Notes

Version: v3.12.1	Build: 24082116
Release Date: Aug 26, 2024	

Applicable Products

N/A

Supported Operating Systems

N/A

New Features

N/A

Enhancements

N/A

Bugs Fixed

- Unsupported or unavailable features appear in the web interface.

Changes

N/A

Notes

N/A



Version: v3.12	Build: 24073101
Release Date: Aug 02, 2024	

Applicable Products

N/A

Supported Operating Systems

N/A

New Features

- Added support for the Loopback Interface function.
- Added support for the OpenVPN Client function.
- Added support for the Netflow function.
- Added support for event-triggered actions to the VRRP function.
- Added support for UDP-Flood to the DoS Policy function.
- Added SNMP Trap as a Log Destination for the Layer 2 Policy function.
- Added support for additional event log export formats: .pdf, .csv.

Enhancements

- Enhanced the following IPsec algorithms.
 - Encryption: AES-256-GCM
 - Hash: SHA-512
 - DH Group: DH15 (modp3072), DH16 (modp4096), DH17 (modp6144), DH18 (modp8192), DH22 (modp1024s160), DH23 (modp2048s224), DH24 (modp2048s256), DH31 (curve25519)
 - PRF: PRF SHA-256, PRF SHA-384, PRF SHA-512

Bugs Fixed

- The "Login Authentication Failure Message" does not save properly.
- Using the newline character (\n) in the 'Login Message' and 'Login Authentication Failure Message' causes abnormalities in the output.
- The system is unable to ping the VRRP virtual IP.
- Users are able to bypass password policy violation warnings by pressing ESC on the keyboard.
- Time zone settings are not saved if GMT is set to 0.
- Vulnerability: CVE-2024-6387.

Changes

- Changed the IPS license expiration behavior: When the license expires, IPS functionality will now remain enabled, but the IPS patterns will no longer be updated.
- Changed the Trusted Access behavior: Trusted Access now applies to the Web UI, CLI, and New Moxa Command interfaces.
- Changed the Preempt Delay range for the VRRP function from 10 to 300 to 0 to 300

Notes

N/A



Version: v3.10	Build: 24070315
Release Date: Jul 26, 2024	

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