



## Firmware for EDR-G9010 Series Release Notes

|                                   |                        |
|-----------------------------------|------------------------|
| <b>Version: v3.28</b>             | <b>Build: 26070918</b> |
| <b>Release Date: Jul 16, 2026</b> |                        |

### Applicable Products

EDR-G9010 Series

### Supported Operating Systems

N/A

### New Features

- Added 802.1ad VLAN mode.
- Added VXLAN support.
- Added 2-Factor Authentication.
- Added 10Gbps SFP.
- Added High Availability redundancy protocol.
- Added LDAP support.
- Supports multicast routing without changing TTL using CLI commands.
  - "ip mroute udp-ttl-nochange" (Do not decrement the TTL of UDP multicast routed packets).
  - "no ip mroute udp-ttl-nochange" (Decrement the TTL of UDP multicast routed packets [default]).
  - "show ip mroute udp-ttl-nochange" (Display the current TTL no-change setting).

### Enhancements

- Add EAP-TLS and PEAP-MSCHAPv2 support for 802.1X Local Authentication Security.
- Added interface option to Trusted Access settings.
- Added granular DoS protection based on destination IP and service port, with configurable thresholds and action modes.
- Added custom threshold configuration and alarm notifications for fiber port TX/RX and temperature to Fiber Check.
- Support restricting primary/secondary/tertiary DNS servers from being set to the same IP address.
- S7comm DPI now converts difficult protocol codes into clear, user-friendly operation names.
- OPC UA provides predefined OPC UA profiles and objects that group required service codes by common operations.
- Added optional Strict Protection mode to DPI-EIP/CIP.

### Bugs Fixed

- Directed forwarding does not work after a reboot.
- MXsecurity fails to backup/restore configuration.
- The configurable System Time year range is different between the Web and CLI.
- Incorrect DHCP pool exhaustion event log may be generated.
- IPS licenses cannot be applied through MXsecurity in some conditions.
- Unexpected Ping Response rules may generate when importing a configuration without Ping Response settings.
- Abnormal OSPF with GRE interface.
- Incorrect user-facing text on session expiration dialog title and button.
- Intermittent failure of SFP fiber link.

### Changes

- USB /ABC-02 function now enabled by default.

## Notes

- CLI usage instructions for multicast routing without changing TTL.
  - ip mroute udp-ttl-nochange  
Mode: Global Configuration (config)#
  - no ip mroute udp-ttl-nochange  
Mode: Global Configuration (config)#
  - show ip mroute udp-ttl-nochange  
Mode: Privileged EXEC #



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|-----------------------------------|------------------------|
| <b>Version: v3.24.13</b>          | <b>Build: 26061114</b> |
| <b>Release Date: Jun 17, 2026</b> |                        |

### **Applicable Products**

EDR-G9010 Series

### **Supported Operating Systems**

N/A

### **New Features**

N/A

### **Enhancements**

N/A

### **Bugs Fixed**

- When a bridge interface and NAT N-to-1 are enabled and simultaneously in use in the same environment, connecting a computer to the bridge port causes abnormal router behavior.
- Directed forwarding does not work after a reboot.
- MXsecurity fails to backup/restore configuration.

### **Changes**

N/A

### **Notes**

v3.24.13 does not support 10Gbps SFP. To use 10Gbps SFP, use v3.23.1 instead.  
Important: Confirm hardware compatibility before field installation.



|                                   |                        |
|-----------------------------------|------------------------|
| <b>Version: v3.24</b>             | <b>Build: 26041517</b> |
| <b>Release Date: Apr 18, 2026</b> |                        |

## Applicable Products

EDR-G9010 Series

## Supported Operating Systems

N/A

## New Features

- Added relay control actions for firewall events.
- Added support for establishing IPsec connections using domain names.

## Enhancements

- RSA key supports 3072- and 4096-bit key length for Certificate Signing Request function.
- The login message supports comma characters.
- The System Event Summary supports displaying the number of events in the last 24 hours.
- VLAN/LAN number expansion.
- Object Management supports FTP Passive mode.
- Supports creating SNMP accounts.
- Supports Object Grouping.
- Supports identification of embedded CIP command type (Service Code) in EIP traffic.

## Bugs Fixed

- Intermittent ping loss during link-down events.
- TACACS does not work when using FW v3.21 and later.
- MAC-table VLAN sorting non-functional.
- SNMPv3 fails after importing the 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

- IPsec supports LAN interface connections.

## Notes

- v3.24 does not support 10Gbps SFP. To use 10Gbps SFP, please use v3.23.1 instead.
- Important: Please confirm hardware compatibility before field installation.



|                                   |                        |
|-----------------------------------|------------------------|
| <b>Version: v3.23.1</b>           | <b>Build: 26012910</b> |
| <b>Release Date: Feb 04, 2026</b> |                        |

### **Applicable Products**

EDR-G9010 Series

### **Supported Operating Systems**

N/A

### **New Features**

- Added 10Gbps SFP support.

Important: Confirm hardware compatibility before field installation.

### **Enhancements**

N/A

### **Bugs Fixed**

N/A

### **Changes**

N/A

### **Notes**

N/A

|                                   |                        |
|-----------------------------------|------------------------|
| <b>Version: v3.23</b>             | <b>Build: 25123121</b> |
| <b>Release Date: Jan 09, 2026</b> |                        |

## Applicable Products

EDR-G9010 Series

## Supported Operating Systems

N/A

## New Features

- Added Directed Forwarding.
- Added RX Discard.
- Added Neighbor MAC Change events.
- Added Connection Management.

## Enhancements

- SNMP/SNMP Trap supports SHA-256 and SHA-512 authentication.
- Port Usage Alarm supports SNMP Trap.
- Tech Support File allows users to generate and import files for troubleshooting.
- Ping tool supports selecting source interface.
- WAN Redundancy feature supports configuring domain names as ping hosts for each interface.
- Supports identification of embedded CIP command type (Service Code) in EIP traffic.

## Bugs Fixed

- An error occurs when viewing LLDP entries through the web interface or via SSH.
- Rate limit not working after device reboot.
- Link-up failure after device reboot.
- Turbo Chain fails after importing the configuration file to the head.
- Failed to import configuration file.
- CPU usage reaches 100% after uploading security package v13.0.28.
- SNMP v3 traffic is blocked, causing devices to be SNMP-unreachable in MXview One.
- Page freezes when Asset Recognition is enabled.
- Trap information for MAC address table changes is incorrect.
- Using the wizard to configure all ports to bridge mode deletes VLAN 1.
- Cannot get up-to-date SNMP OID values through SNMP.
- Unexpected Turbo Ring v2 topology changes.
- Web interface not accessible via HTTP after HTTPS is disabled.
- System time incorrect after importing configuration. (Fixed in v3.21.0)
- OpenVPN client configurations occasionally fail to import.

## Changes

- When relay activates, the STATE LED also triggers.

## Notes

N/A



|                                   |                        |
|-----------------------------------|------------------------|
| <b>Version: v3.22</b>             | <b>Build: 25102916</b> |
| <b>Release Date: Nov 11, 2025</b> |                        |

### **Applicable Products**

N/A

### **Supported Operating Systems**

N/A

### **New Features**

N/A

### **Enhancements**

- Added a CIP Service Code option to the EtherNet/IP (EIP) Protocol Filter Object.

### **Bugs Fixed**

- Port Trunking does not work properly.

### **Changes**

N/A

### **Notes**

- This version includes the security fixes from the previous v3.17 release, addressing the following vulnerabilities:
  - CVE-2025-0415
  - CVE-2025-0676



|                                   |                        |
|-----------------------------------|------------------------|
| <b>Version: v3.21</b>             | <b>Build: 25100115</b> |
| <b>Release Date: Oct 03, 2025</b> |                        |

### **Applicable Products**

N/A

### **Supported Operating Systems**

N/A

### **New Features**

- Added mechanism to detect syslog server availability.
- Added a notification feature for soon-to-expire licenses.

### **Enhancements**

- Expanded the number of bridge zones to eight sets.

### **Bugs Fixed**

- CVE-2025-6892, CVE-2025-6893, CVE-2025-6894, CVE-2025-6949, CVE-2025-6950 vulnerability issue(s). For more details, search the Security Advisories section on the Moxa website for the following Security Advisory ID: MPSA-258121.

### **Changes**

- Changed the behavior of user account password modification.

### **Notes**

N/A



|                                   |                        |
|-----------------------------------|------------------------|
| <b>Version: v3.20</b>             | <b>Build: 25082113</b> |
| <b>Release Date: Aug 27, 2025</b> |                        |

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

N/A

**Bugs Fixed**

- IPS function disabled after upgrading the firmware.

**Changes**

N/A

**Notes**

N/A



|                                   |                        |
|-----------------------------------|------------------------|
| <b>Version: v3.19</b>             | <b>Build: 25071510</b> |
| <b>Release Date: Jul 31, 2025</b> |                        |

### **Applicable Products**

N/A

### **Supported Operating Systems**

N/A

### **New Features**

- Added SMTPS support in email settings.
- Added support for LACP protocol.
- Added Domain Protection.
- Added Asset Recognition.

### **Enhancements**

N/A

### **Bugs Fixed**

- Unexpected space characters in IPsec VPN Tunnel name settings.
- The local time does not change according to the selected time zone when Daylight Saving Time is enabled.
- State LED UI hint not accurate.
- Navigating to Syslog page causes unexpected sign out.
- Device stops responding to NTP requests from LAN clients.
- Certain characters in passwords cause sign in failures.
- Enabling or disabling a user account required re-entering the password modification.

### **Changes**

- Simplified license management and IPS licensing.

### **Notes**

N/A



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|-----------------------------------|------------------------|
| <b>Version: v3.14</b>             | <b>Build: 24123112</b> |
| <b>Release Date: Dec 31, 2024</b> |                        |

## Applicable Products

EDR-G9010 Series

## Supported Operating Systems

N/A

## New Features

N/A

## Enhancements

- Added support for "Route Mode" in IPsec Startup Mode. In Route Mode, the VPN tunnel initiates only when routing packets are generated, relying on traffic to trigger the tunnel.
- Added support for CLI commands to configure MXsecurity port settings.
- The "Ping Response" function has been moved from the "User Interface" (MX-ROS v3.12.1 to v3.13) and "Trusted Access" (MX-ROS v3.6) pages to the dedicated "Ping Response" page.
- Added IP display on the Querier Connected Port in the IGMP Snooping Group Table.

## Bugs Fixed

- Routed traffic is not correctly processed according to the configured QoS rules.
- MXview 1.4.1 does not receive encrypted SNMPv3 Trap/Inform packets from the routers.
- ARP Reply packets are being unintentionally dropped in Bridge mode.
- Email Settings cannot be disabled.
- After changing the Management VLAN, the router is unreachable when pinged.
- When configuring Bridge members, the system unintentionally creates two untagged VLANs under the access port.
- CVE-2024-9138, CVE-2024-9140 vulnerability issue(s). For more details, search the Security Advisories section on the Moxa website for the following Security Advisory ID: MPSA-241155.

## Changes

- Changed the QoS DSCP Mapping table to start from 0x0(0) instead of 0x0(1).

## Notes

Due to an issue, using an identical pre-shared key to set up multiple site-to-any IPsec VPN tunnels with IKEv1 mode requires a workaround. Please contact Moxa Technical Support for assistance.

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|-----------------------------------|------------------------|
| <b>Version: v3.13.1</b>           | <b>Build: 24111415</b> |
| <b>Release Date: Nov 18, 2024</b> |                        |

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

N/A

**Bugs Fixed**

- ARP Reply packets are incorrectly dropped in Bridge Mode.
- When exporting the configuration, the Object IP Range setting is saved incorrectly, causing importing the configuration to fail.

**Changes**

N/A

**Notes**

N/A

|                                   |                        |
|-----------------------------------|------------------------|
| <b>Version: v3.13</b>             | <b>Build: 24100800</b> |
| <b>Release Date: Oct 09, 2024</b> |                        |

## Applicable Products

N/A

## Supported Operating Systems

N/A

## New Features

- Added a CPU usage notification to Event Notification.
- Added a port usage notification to Event Notification.
- Added support for new DPI protocols to Advanced Protection: Step7 Comm+, OPC UA, MELSEC.
- Added support for RFC 5424 formatted syslog messages.
- Added a Default Action Log to Layer 3-7 Policy.
- Added support for 2.5G SFP modules.

## Enhancements

- Added Syslog as a Registered Action for the VRRP State Changes event notification.
- Added syslog as a Registered Action for the Fiber Check Warnings event notification.
- Error logs for failed configuration imports now show more details.
- Users can now select multiple inbound interfaces for Static Multicast Routes within same group address.
- Added error logs for the DHCP function.
- Added error logs for the IGMP function.
- Added support for Modbus DPI protocols in the CLI.

## Bugs Fixed

- The port-based DHCP server incorrectly assigns duplicate IP addresses to bridge ports.
- RSTP incorrectly assigns multiple devices as the root.
- Users are only able to configure or import one Static Multicast entry through the CLI.
- SNMP OIDs including the "newline" character returns an error.
- Importing configurations containing SNTP/NTP server or SNTP client settings results in an error.
- The NAT function does not work properly after rebooting the device.
- The PRP traffic function for MTU configuration does not work properly.
- The firewall pop-up window remains visible after the system automatically logs out.
- IEEE 802.1X authentication for the RADIUS server would fail.
- Vulnerability: CVE-2024-9137
- Vulnerability: CVE-2024-9139
- Vulnerability: CVE-2024-1086
- The connection status of the OpenVPN Client function shows incorrectly.

## Changes

- Increased the maximum password and share key length to 64 characters for user accounts, IPsec, L2TP server, SNMP, IEEE 802.1X, RADIUS server, and TACACS+ server.
- Added support for special characters in passwords and shared keys for user accounts, IPsec, L2TP server, SNMP, IEEE 802.1X, RADIUS server, and TACACS+ server.

## Notes

N/A



|                                   |                        |
|-----------------------------------|------------------------|
| <b>Version: v3.12.1</b>           | <b>Build: 24082116</b> |
| <b>Release Date: Aug 26, 2024</b> |                        |

### **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

|                                   |                        |
|-----------------------------------|------------------------|
| <b>Version: v3.12</b>             | <b>Build: 24073101</b> |
| <b>Release Date: Aug 02, 2024</b> |                        |

## 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



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|-----------------------------------|------------------------|
| <b>Version: v3.6</b>              | <b>Build: 24032802</b> |
| <b>Release Date: Apr 03, 2024</b> |                        |

### **Applicable Products**

N/A

### **Supported Operating Systems**

N/A

### **New Features**

- Added Turbo Chain support for Layer 2 Redundancy.

### **Enhancements**

- Modified the DoS policy for Flood Protection to allow independent limit ranges for each interface.

### **Bugs Fixed**

- Restoring the device configuration may fail under specific circumstances.
- The allowed characters for the Password Policy are shown incorrectly.

### **Changes**

N/A

### **Notes**

N/A



|                                   |                        |
|-----------------------------------|------------------------|
| <b>Version: v3.3</b>              | <b>Build: 24010416</b> |
| <b>Release Date: Jan 12, 2024</b> |                        |

### **Applicable Products**

N/A

### **Supported Operating Systems**

N/A

### **New Features**

- Added support for TACACS+ authentication.
- Added Port Disable ingress action for Rate Limit function.
- Added support for LAN ID to DHCP option 82 in the DHCP relay agent.
- Added support for Proxy ARP for LAN interfaces.

### **Enhancements**

- Increased maximum number of static multicast entries from 256 to 1000.
- Increased the maximum username length to 32 characters for local account, SNMP, RADIUS, and IEEE 802.1X authentication.
- Increased the maximum length length of passwords, communities, and shared keys to 64 characters for local account, SNMP, RADIUS, and IEEE 802.1X authentication.
- Unified the range of supported special characters for local account, SNMP, RADIUS, and IEEE 802.1X.

### **Bugs Fixed**

- The STATE LED behaves abnormally when no event notifications have been triggered.
- Users are unable to access the web console if their login passwords includes "\$\$".
- Units are incorrectly displaying as “packets” on the vertical axis of network statistics.
- Network statistics values are inaccurate when using ports for measurement.

### **Changes**

N/A

### **Notes**

N/A



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|-----------------------------------|------------------------|
| <b>Version: v3.2</b>              | <b>Build: 23100616</b> |
| <b>Release Date: Oct 13, 2023</b> |                        |

**Applicable Products**

EDR-G9010 Series

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

N/A

**Bugs Fixed**

- Enabling Bridge Mode may sometimes cause the system to perform a cold restart.

**Changes**

N/A

**Notes**

This firmware release is to address an issue originally covered in firmware version 3.0 that was not completely resolved.

|                                   |                        |
|-----------------------------------|------------------------|
| <b>Version: v3.0</b>              | <b>Build: 23082321</b> |
| <b>Release Date: Aug 31, 2023</b> |                        |

## Applicable Products

EDR-G9010 Series

## Supported Operating Systems

N/A

## New Features

- Added support for Network Security Package version 6.0 or higher.
- Added the Auto Create Source NAT setting for 1-to-1 NAT.
- Added a Range option for the 1-to-1 NAT Destination IP Mapping Type.
- Added support for user-defined Engine ID to the SNMP function.
- Added support for SFTP to the Configuration Backup and Restore function.
- Added support for Firmware Version Checking to the Configuration Backup and Restore function.
- Added support for Password Max-life-time to the Password Policy function.
- Added support for NTP Authentication to the System Time function.
- Added support for Syslog Authentication to the Syslog function.
- Added support for Layer 2 Policy firewall logs to the Event Log function.
- Added support for DHCP Relay Agent to the DHCP server function.

## Enhancements

- Compliance with the IEC 62443-4-2 industrial cybersecurity standard.
- Increased the maximum DHCP lease time from 99,999 to 527,039 minutes.
- Increased the maximum number of Zone-based Bridge interfaces from 2 to 4.
- Increased the maximum number of VLANs from 16 to 32.
- Increased the maximum number of Static Multicast Table entries from 128 to 256.

## Bugs Fixed

- Enabling Bridge Mode may sometimes cause the system to perform a cold restart.
- Users are unable to change the VID of the Management VLAN.
- The SNMP encryption key incorrectly allows the use of illegal characters.
- When specifying a 64-character long IPsec pre-shared key, the system will incorrectly store it as 63 characters long.
- The SSH connection will randomly disconnect when using a non-default port configuration.
- Importing configurations will fail if Daylight Saving is enabled.
- The auto logout function of the login policy does not function properly.
- Enabling the Digital Input notification causes the STATE LED to turn red.

## Changes

- Changed the HTTP port range from 1-65535 to 1024-65535 (default port: 80).
- Changed the HTTPS port range from 1-65535 to 1024-65535 (default port: 443).
- Changed the Telnet port range from 1-65535 to 1024-65535 (default port: 23).
- Changed the SSH port range from 1-65535 to 1024-65535 (default port: 22).
- Changed the maximum length of the Bridge Zone name from 13 to 12 characters.
- Removed the GOOSE Pass-through function.

## Notes

- Due to changes made in this firmware release, importing the following configurations from firmware v2.0 into v3.0 will result in configuration conflicts and failure to import the configuration:
  - The HTTP port number in the original configuration is set between 1 and 1023, with the exception of 80.
  - The HTTPS port number in the original configuration is set between 1 and 1023, with the

exception of 443.

- The Telnet port number in the original configuration is set between 1 and 1023, with the exception of 23.

- The SSH port number in the original configuration is set between 1 and 1023, with the exception of 22.

- The length of the Bridge Zone name in the original configuration is 13 characters long.



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|-----------------------------------|------------------------|
| <b>Version: v2.1</b>              | <b>Build: 22122916</b> |
| <b>Release Date: Jan 09, 2023</b> |                        |

### **Applicable Products**

N/A

### **Supported Operating Systems**

N/A

### **New Features**

N/A

### **Enhancements**

N/A

### **Bugs Fixed**

- IPsec over L2TP behaves abnormally if IPsec settings have been configured previously.
- Static routing does not work properly after enabling dynamic routing.
- The OSPF current router ID displays incorrectly after rebooting the device.
- The Turbo Ring becomes unstable after enabling the NTP/SNTP server.

### **Changes**

N/A

### **Notes**

N/A



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|-----------------------------------|------------------------|
| <b>Version: v2.0.1</b>            | <b>Build: 22101419</b> |
| <b>Release Date: Oct 20, 2022</b> |                        |

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

N/A

**Bugs Fixed**

- Layer 3-7 firewall policies behave abnormally after deploying the policy profile through MXsecurity.
- The system is unable to get the MXsecurity Agent Package information after booting the device.
- Users are unable to import configurations after changing the event log threshold settings.

**Changes**

N/A

**Notes**

N/A



|                                   |                        |
|-----------------------------------|------------------------|
| <b>Version: v2.0</b>              | <b>Build: 22092310</b> |
| <b>Release Date: Sep 26, 2022</b> |                        |

### **Applicable Products**

N/A

### **Supported Operating Systems**

N/A

### **New Features**

- Added support for Intrusion Prevention System (IPS) functionality through network security packages.
- Added support for the MXsecurity management software through MXsecurity agent packages.
- Added NAT Advanced Settings.
- Added Session Control Firewall Policy settings.

### **Enhancements**

- Updated the web user interface to the latest next-generation design.
- Layer 3-7 firewall policies are now object-based for better rule management.
- Improved firewall log categories and information layout for better readability.

### **Bugs Fixed**

N/A

### **Changes**

N/A

### **Notes**

N/A



|                                   |                        |
|-----------------------------------|------------------------|
| <b>Version: v1.2</b>              | <b>Build: 22032514</b> |
| <b>Release Date: Mar 29, 2022</b> |                        |

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

- Added support for built-in security packages.

**Enhancements**

- Increased the maximum number of static multicast routes from 32 to 256.

**Bugs Fixed**

- Exporting static multicast rules fails when the Static Multicast Route function is disabled.

**Changes**

N/A

**Notes**

N/A



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|-----------------------------------|------------------------|
| <b>Version: v1.1</b>              | <b>Build: 21110913</b> |
| <b>Release Date: Dec 02, 2021</b> |                        |

### **Applicable Products**

N/A

### **Supported Operating Systems**

N/A

### **New Features**

- Added support for the EDR-G9010 high-voltage (HV) models.
- Added support for the Turbo Ring V2 Coupling mode Layer 2 redundancy protocol.
- Added support for MSCHAPv2 authentication for RADIUS servers.

### **Enhancements**

- Improved the phrasing of package control operation error messages.

### **Bugs Fixed**

- CVE-2021-33909: vulnerability issue.
- The firewall and DoS event logs show incorrect information.
- Importing device configuration may fail under certain conditions.
- The local user database is invalid if RADIUS is disabled.
- The Drop Malformed Packets firewall function behaves irregularly when accessing the web UI.
- The web UI crashes when exporting the log file while the Malformed Packet function is enabled.
- HTTP would generate an error after upgrading the firmware.
- Enabling or disabling HTTPS(443) will disconnect users from the web UI.

### **Changes**

N/A

### **Notes**

N/A



|                                   |                        |
|-----------------------------------|------------------------|
| <b>Version: v1.0</b>              | <b>Build: 21052417</b> |
| <b>Release Date: Jun 22, 2021</b> |                        |

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

The first release of the EDR-G9010 series.

**Enhancements**

N/A

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

N/A