



## Firmware for EDF-G1002-BP Series Release Notes

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

### Applicable Products

EDF-G1002-BP Series

### 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.

### Enhancements

- Error logs for failed configuration imports now show more details.
- Added support for Modbus DPI protocols in the CLI.

### Bugs Fixed

- SNMP OIDs including the "newline" character returns an error.
- Importing configurations containing SNTP/NTP server or SNTP client settings results in an error.
- 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

### Changes

- Increased the maximum password and share key length to 64 characters for user accounts, SNMP, IEEE 802.1X, RADIUS server, and TACACS+ server.
- Added support for special characters in passwords and shared keys for user accounts, 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 01, 2024</b>	

### **Applicable Products**

N/A

### **Supported Operating Systems**

N/A

### **New Features**

- Added support for the Netflow 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**

- Changed the Trusted Access behavior: Trusted Access now applies to the Web UI, CLI, and New Moxa Command interfaces.

### **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.
- 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**

N/A

### **Notes**

N/A



<b>Version: v3.10</b>	<b>Build: 24070315</b>
<b>Release Date: Jul 26, 2024</b>	

**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