



## Network Security Package for EDR-G9010 Series Release Notes

<b>Version: v10.0.23</b>	<b>Build: 24102510</b>
<b>Release Date: Nov 12, 2024</b>	

### **Applicable Products**

EDR-G9010 Series

### **Supported Operating Systems**

N/A

### **New Features**

N/A

### **Enhancements**

- Added support for IPS pattern v1.102.

### **Bugs Fixed**

N/A

### **Changes**

- Aligned the MXsecurity Agent Package version format in the interface.

### **Notes**

N/A



<b>Version: v10.0.20</b>	<b>Build: 24092013</b>
<b>Release Date: Oct 09, 2024</b>	

**Applicable Products**

EDR-G9010 Series

**Supported Operating Systems**

N/A

**New Features**

- Added support for new DPI protocols to Advanced Protection: Step7 Comm+, OPC UA, MELSEC.
- Added support for IPS pattern v1.094.

**Enhancements**

N/A

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

N/A



<b>Version: v9.0.12</b>	<b>Build: 24080111</b>
<b>Release Date: Aug 30, 2024</b>	

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

- Added support for IPS pattern v1.0.89.
- Added an IPS pattern to protect against CVE-2024-6387 (OpenSSH vulnerability issue).

**Bugs Fixed**

- The IEC-104 protocol filter will unexpectedly block STARTDT packets.

**Changes**

N/A

**Notes**

N/A



<b>Version: v8.0.20</b>	<b>Build: 24062714</b>
<b>Release Date: Jul 12, 2024</b>	

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

- Updated the IPS pattern version to v1.085.

**Enhancements**

N/A

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

N/A



<b>Version: v8.0.17</b>	<b>Build: 24043014</b>
<b>Release Date: May 07, 2024</b>	

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

- Updated the IPS pattern version to v1.076.

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

N/A



<b>Version: v8.0.12</b>	<b>Build: 23122611</b>
<b>Release Date: Dec 26, 2023</b>	

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

- Updated the IPS pattern version to v1.059

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

N/A



<b>Version: v6.0.21</b>	<b>Build: 23112910</b>
<b>Release Date: Nov 29, 2023</b>	

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

- Updated the IPS pattern version to v1.055.

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

N/A



<b>Version: v6.0.17</b>	<b>Build: 23081017</b>
<b>Release Date: Aug 10, 2023</b>	

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

- Added support for Industrial DPI protocols: EIP, Omron FINS, Step 7.

**Enhancements**

- Updated the IPS pattern version to v1.038.

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

N/A





<b>Version: v5.0.39</b>	<b>Build: 23062713</b>
<b>Release Date: Jul 03, 2023</b>	

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

- Updated the IPS pattern version to v1.038.

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

N/A



<b>Version: v5.0.37</b>	<b>Build: 23042613</b>
<b>Release Date: May 02, 2023</b>	

**Applicable Products**

EDR-G9010 Series

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

- Updated the IPS pattern version to v1.033.

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

N/A



<b>Version: v5.0.36</b>	<b>Build: 23032815</b>
<b>Release Date: Mar 29, 2023</b>	

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

- Updated the IPS pattern version to v1.029.

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

N/A



<b>Version: v5.0.35</b>	<b>Build: 23022217</b>
<b>Release Date: Mar 08, 2023</b>	

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

- Updated the IPS pattern version to v1.023.

**Bugs Fixed**

- The system shows abnormal memory use due to a memory leak.

**Changes**

N/A

**Notes**

N/A



<b>Version: v5.0.34</b>	<b>Build: 23020217</b>
<b>Release Date: Feb 06, 2023</b>	

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

- Updated the IPS pattern version to v1.021.

**Bugs Fixed**

- The Modbus protocol filter behaves abnormally for function code 23.

**Changes**

N/A

**Notes**

This version is only compatible with firmware v2.0 or higher.



<b>Version: v5.0.33</b>	<b>Build: N/A</b>
<b>Release Date: Jan 06, 2023</b>	

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

- Updated the IPS pattern version to v1.016.

**Bugs Fixed**

- When upgrading the network security package from v3.x to v5.0.x, the Action of all IPS rules is set to Accept.

**Changes**

N/A

**Notes**

N/A



<b>Version: v5.0.30</b>	<b>Build: 22112510</b>
<b>Release Date: Nov 30, 2022</b>	

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

- Updated the IPS pattern version to v1.009.

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

This version is only compatible with firmware v2.0 or higher.



<b>Version: v5.0.29</b>	<b>Build: 22090817</b>
<b>Release Date: Sep 26, 2022</b>	

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

- Updated the web user interface to the latest next-generation design.

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

- This version is only compatible with firmware v2.0 or higher.





<b>Version: v3.0.24</b>	<b>Build: 22031518</b>
<b>Release Date: Mar 18, 2022</b>	

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

N/A

**Bugs Fixed**

- Modbus TCP communication behaves abnormally after installing the security package.

**Changes**

N/A

**Notes**

N/A



<b>Version: v3.0.23</b>	<b>Build: 22011918</b>
<b>Release Date: Jan 24, 2022</b>	

### **Applicable Products**

N/A

### **Supported Operating Systems**

N/A

### **New Features**

- Added support for the IEC 104 and MMS protocols for the Application Firewall.

### **Enhancements**

- Added a global default rule setting to Enforcement Settings.

### **Bugs Fixed**

- The system crashes when receiving a Modbus packet with an incorrect length.
- Application firewall rules continue to exist after being deleted.
- ADP index 1000014 behaves abnormally with specific sub-functions.
- The SYN-Flood Denial of Service (DoS) setting behaves abnormally after installing a security package.

### **Changes**

- Changed the maximum supported number of protocol filter rules from 512 to 200.

### **Notes**

N/A



<b>Version: v2.0.48</b>	<b>Build: 21120114</b>
<b>Release Date: Dec 02, 2021</b>	

### **Applicable Products**

N/A

### **Supported Operating Systems**

N/A

### **New Features**

N/A

### **Enhancements**

N/A

### **Bugs Fixed**

- The DNP3 packet filtering Layer 3 policy does not work correctly after installing the security package.
- The ADP setting is reset to its default value after upgrading the security package.

### **Changes**

- Removed the "Stateful" option from the "Command type" selection in the Rule settings window.
- Changed the action for the Master Query and Slave Response command types from "Drop" to "Reset".
- Removed the "Bridge interface" option in the policy settings window.

### **Notes**

#### **Known Issue - V2.0.45**

- Protocol filtering does not work properly when using "Stateful" as the command type, or when using a bridge interface. Version 2.0.48 temporarily removes these two options to avoid unexpected behavior until the issue is resolved.



<b>Version: v2.0.45</b>	<b>Build: 21092711</b>
<b>Release Date: Oct 05, 2021</b>	

**Applicable Products**

N/A

**Supported Operating Systems**

N/A

**New Features**

The first release of the EDR-G9010 Series Security Package.

**Enhancements**

N/A

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

N/A