Network Security Package for EDF-G1002-BP Series Release Notes

Version: v12.0.11	Build: 25032110
Release Date: Mar 31, 2025	

Applicable Products

EDF-G1002-BP Series

Supported Operating Systems

N/A

New Features

• Added Offline IDS mode to IPS.
• Added trap and syslog support for IPS/DPI/ADP to Advanced Protection - Configuration.
• Added support for IPS pattern v1.1.121.
• [QNAP HBS 3 Hybrid Backup Sync] Added protection against command injection targeting NAS devices. (CVE-2024-50388) (Pattern ID: 1232774, 1232776)
• [Ivanti Cloud Services Appliance] Added SQL injection protection for cloud appliance configuration APIs. (CVE-2024-11773) (Pattern ID: 1232780, 1232781)
• [Ivanti Endpoint Manager] Directory traversal and SQL injection protection for endpoint configuration. (CVE-2024-34787, CVE-2024-50326) (Pattern ID: 1232783, 1232790)
• [Rockwell ThinManager] Directory traversal protection for ThinServer.exe API interface. (CVE-2024-45826) (Pattern ID: 1232784)
• [Jenkins] Arbitrary file read defense in Remoting module. (CVE-2024-43044) (Pattern ID: 1232678)
• [Grafana] Command injection and local file inclusion protections. (CVE-2024-9264) (Pattern ID: 1232732)
• [LibreNMS] Multiple protections, including command injection and stored XSS for device settings. (CVE-2024-51092, CVE-2024-53457, CVE-2024-49754) (Pattern ID: 1232730, 1232789, 1232796)
• [Nagios XI] Command injection protection in windows-winrm component. (Pattern ID: 1232800]
• [Palo Alto PAN-OS] Authentication bypass and command injection fixes. (CVE-2024-0012, CVE-2024-9474) (Pattern ID: 1232734, 1232735)
• [JetBrains TeamCity] Stored cross-site scripting vulnerabilities resolved. (CVE-2024-47951) (Pattern ID: 1232736, 1232737, 1232738, 1232739)
• [Delta InfraSuite] Insecure deserialization protection. (CVE-2024-10456) (Pattern ID: 1232740)
• [Apache Traffic Control] SQL injection prevention in delivery service comments. (CVE-2024-45387) (Pattern ID: 1232794)
• [Microsoft Configuration Manager] SQL injection protection added. (CVE-2024-43468) (Pattern ID: 1232795)
• [WordPress Tutor LMS Plugin] SQL injection vulnerabilities patched. (CVE-2024-10400) (Pattern ID: 1232801, 1232802)
• [WordPress WP Time Capsule Plugin] File upload restriction enforced. (CVE-2024-8856) (Pattern ID: 1232803)
• [Palo Alto Networks Expedition] Deserialization attack defense. (CVE-2025-0107) (Pattern ID: 1232804)
• [Apache Solr] Directory traversal vulnerability addressed. (CVE-2024-52012) (Pattern ID: 1232805)
• [Microsoft Windows LDAP] Memory and buffer vulnerabilities protected. (CVE-2024-49112, CVE-2024-49113) (Pattern ID: 1232806, 1232807)

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

• The following outdated or deprecated IPS patterns have been removed to improve system efficiency and focus on relevant threats:
  - WEB Flexense VX Search Enterprise add_command Buffer Overflow (Pattern ID: 1134308, 1134309)
  - WEB Oracle Identity Manager Default Credentials (Pattern ID: 1134312, 1134313)
  - GitLab Gollum Link Regex DoS (Pattern ID: 1232596)
  - QNAP Log Upload Command Injection (Pattern ID: 1232603)
  - Old vulnerabilities in Adobe, Chrome, Windows SMB, Exim, HPE, etc. from 2017 (Pattern ID: 1134253, 1134254, 1134255, 1134257, 1134258, 1134264, 1134265, 1134269, 1134270, 1134274, 1134275, 1134276, 1134277, 1134299, 1134305, 1232623)
  - Legacy Microsoft and Apache Solr vulnerabilities (Pattern ID: 1134214, 1134217, 1134219, 1134220, 1134225, 1134231, 1134232, 1134238)

Version: v10.0.26	Build: 24122709
Release Date: Jan 20, 2025	

Applicable Products

EDF-G1002-BP Series

Supported Operating Systems

N/A

New Features

N/A

Enhancements

• Added support for IPS pattern v1.111.

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v10.0.25	Build: 24120610
Release Date: Dec 20, 2024	

Applicable Products

EDF-G1002-BP Series

Supported Operating Systems

N/A

New Features

• Added support for IPS pattern v1.107.

Enhancements

• DPI policy rules show an incorrect interface name if VRRP is enabled.

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v10.0.23	Build: 24102510
Release Date: Nov 12, 2024	

Applicable Products

EDF-G1002-BP Series

Supported Operating Systems

N/A

New Features

• Added support for IPS pattern v1.102.

Enhancements

N/A

Bugs Fixed

N/A

Changes

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

Notes

N/A

Version: v10.0.20	Build: 24092013
Release Date: Oct 09, 2024	

Applicable Products

EDF-G1002-BP 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

Version: v9.0.12	Build: 24080111
Release Date: Aug 27, 2024	

Applicable Products

N/A

Supported Operating Systems

N/A

New Features

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

Enhancements

N/A

Bugs Fixed

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

Changes

N/A

Notes

N/A

Version: v9.0.9	Build: 24062715
Release Date: Jul 26, 2024	

Applicable Products

N/A

Supported Operating Systems

N/A

New Features

- First release.
- IPS pattern version v1.0.85

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A