Software Package for MXview One Series (Linux version) Release Notes

Version: v1.6.0	Build: 25071816
Release Date: Jul 31, 2025	

Applicable Products

AWK-1131A Series, AWK-1137C Series, AWK-1151C Series, AWK-1161A Series, AWK-1161C Series, AWK-1165A Series, AWK-1165C Series, AWK-3131A Series, AWK-3131A-RTG Series, AWK-3252A Series, AWK-3262A Series, AWK-4131A Series, AWK-4252A Series, AWK-4262A Series, DA-681C Series, DA-682C Series, DA-720 Series, DA-820C Series, DA-820E Series, EDF-G1002-BP Series, EDR-8010 Series, EDR-810 Series, EDR-G9004 Series, EDR-G9010 Series, EDR-G902 Series, EDR-G903 Series, EDS-4008 Series, EDS-4009 Series, EDS-4012 Series, EDS-4014 Series, EDS-405A Series, EDS-408A Series, EDS-505A Series, EDS-508A Series, EDS-510A Series, EDS-510E Series, EDS-516A Series, EDS-518A Series, EDS-518E Series, EDS-528E Series, EDS-608 Series, EDS-611 Series, EDS-616 Series, EDS-619 Series, EDS-G4008 Series, EDS-G4012 Series, EDS-G4014 Series, EDS-G508E Series, EDS-G509 Series, EDS-G512E Series, EDS-G516E Series, EDS-P506E Series, EDS-P510A Series, EOM-104 Series, ICS-G7526A Series, ICS-G7528A Series, ICS-G7748A Series, ICS-G7750A Series, ICS-G7752A Series, IKS-6726A Series, IKS-6728A Series, IKS-G6524A Series, IKS-G6824A Series, ioLogik E2200 Series, ioThinx 4510 Series, MC-7400 Series, MDS-G4012 Series, MDS-G4012-L3 Series, MDS-G4020 Series, MDS-G4020-L3 Series, MDS-G4028 Series, MDS-G4028-L3 Series, MGate 5101-PBM-MN Series, MGate 5102-PBM-PN Series, MGate 5103 Series, MGate 5105-MB-EIP Series, MGate 5109 Series, MGate 5111 Series, MGate 5114 Series, MGate 5118 Series, MGate 5119 Series, MGate 5121 Series, MGate 5122 Series, MGate 5123 Series, MGate 5134 Series, MGate 5135/5435 Series, MGate 5192 Series, MGate 5216 Series, MGate 5217 Series, MGate MB3170/MB3270 Series, MGate MB3180/MB3280/MB3480 Series, MGate MB3660 Series, MRX-G4064 Series, MRX-Q4064 Series, NAT-102 Series, NAT-108 Series, NPort 5000AI-M12 Series, NPort 5100 Series, NPort 5100A Series, NPort 5200 Series, NPort 5200A Series, NPort 5400 Series, NPort 5600 Series, NPort 5600-DT Series, NPort 6100-G2/6200-G2 Series, NPort 6100/6200 Series, NPort 6400/6600 Series, NPort IA5000 Series, NPort IA5000A Series, NPort P5150A Series, NPort S8000 Series, OnCell G4302-LTE4 Series, PT-508 Series, PT-510 Series, PT-7528 Series, PT-G503 Series, PT-G510 Series, PT-G7728 Series, PT-G7828 Series, RKS-G4028 Series, SDS-3006 Series, SDS-3008 Series, SDS-3010 Series, SDS-3016 Series, SDS-G3006 Series, SDS-G3008 Series, SDS-G3010 Series, SDS-G3016 Series, TAP-213 Series, TAP-323 Series, TN-4500A Series, TN-4500B Series, TN-4900 Series, TN-5500A Series, TN-G4500 Series, TN-G6500 Series, UC-1200A Series, UC-2100 Series, UC-2200A Series, UC-3400A Series, UC-4400A Series, UC-8200 Series, V2406C Series, V3200 Series, V3400 Series, VPort P16-1MP-M12 Series, WAC-1001 Series

Supported Operating Systems

Ubuntu 18.04, Ubuntu 20.04, Ubuntu 22.04

New Features

1. Added support for MRP, multiple dual-homing, and Multiple Network Coupling visualization.
• Added support for Background Scan. This function automatically detects and displays newly added devices to the topology.
• Added support for Scheduled Auto Topology. This function allows users to create scheduled Auto Topology tasks.
• Added support for IP Conflict Detection. This function helps detect IP conflicts between field devices.
• [MXview Security] Added support for IPS License Management. This function allows users to manage IPS licenses and register IPS licenses to devices to enable IPS pattern updating.
• [MXview Security] Added support for IPS Configuration. This function allows users to configure IPS

functionality on compatible managed devices.
• [MXview Power] Added support for the MDS-G4000 Series (L2 models only) with LM-7000H-2GPHR modules.
• Added support for additional devices: AWK-3262A Series, AWK-4262A Series, DA-820E Series, NAT-108 Series, UC-3400A Series, V3200 Series, V3400 Series, ioLogik E1210, ioLogik E1211, ioLogik E1212, MGate MB3170-G2 Series, MGate MB3270-G2 Series, MGate MB3470-G2 Series, NPort 6450-G2 Series, NPort 6650-G2 Series, NPort IA5150-G2 Series, NPort IA5250-G2 Series, NPort IA5450-G2 Series.

Enhancements

1. CLI script buttons can now also be used in Panel mode.
• Users can now preview the affected devices before executing a CLI script button.
• Users can now choose whether to enter the password of the currently logged-in account before executing a CLI script.
• The Select Device table in the Firmware Management function can now be sorted by model Series or IP address.

Bugs Fixed

1. Users are able to save a custom security view without selecting any items.
• When upgrading from MXview One v1.4.1 to v1.5.0, the Site ID column value in MXview One Control Panel is deleted.
• When restoring a database backup created via the Maintenance Scheduler, the passwords in the Device Accounts and SNMP Communication Protocol pages are replaced with random values.
• Users accounts with User role privileges are able to access the Default Device Template page.
• Using the search function in the Function Tree to navigate to the Device Management page will cause MXview One to automatically log out.
• When selecting both a group and a single device in the Topology and clicking Delete, the system will fail to delete the selection.
• Using the Group search filter in the Recent Events table on the Topology page will prompt an error.
• Editing group descriptions on the Group Maintenance page will prompt an error.
• Clicking the Healthy, Warning, or Critical tiles in the Device Summary section of the Dashboard will cause MXview One to be stuck in a loading state.
• The password policy applied to the MXview One login page is different from the account verification panel used by the Password Automation function.
• The device icon does not show correctly in the Wireless Roaming Playback function of the MXview Wireless add-on.

Changes

• Modified the maximum password length to 63 characters for MXview One Control Panel and MXview One.

Notes

• For a complete list of products supported by MXview One (including legacy and EOL products), please refer to the MXview One datasheet.

Version: v1.5.0	Build: 25012018
Release Date: Jan 22, 2025	

Applicable Products

VPort P06-1MP-M12 Series, WAC-1001 Series, EDS-508A Series, EDS-510A Series, EDS-510E Series, EDS-516A Series, EDS-518A Series, EDS-518E Series, EDS-528E Series, EDS-608 Series, EDS-611 Series, EDS-616 Series, EDS-619 Series, EDS-G4008 Series, EDS-G4012 Series, EDS-G4014 Series, EDS-G508E Series, EDS-G509 Series, EDS-G512E Series, EDS-G516E Series, EDS-P506E Series, EDS-P510A Series, EOM-104 Series, ICS-G7526A Series, ICS-G7528A Series, ICS-G7748A Series, ICS-G7750A Series, ICS-G7752A Series, IKS-6726A Series, IKS-6728A Series, IKS-G6524A Series, IKS-G6824A Series, ioLogik E2200 Series, ioThinx 4510 Series, MC-7400 Series, MDS-G4012 Series, MDS-G4012-L3 Series, MDS-G4020 Series, MDS-G4020-L3 Series, AWK-1131A Series, AWK-1137C Series, AWK-1151C Series, AWK-1161A Series, AWK-1161C Series, AWK-1165A Series, AWK-1165C Series, MDS-G4028 Series, MDS-G4028-L3 Series, MGate 5101-PBM-MN Series, MGate 5102-PBM-PN Series, MGate 5103 Series, MGate 5105-MB-EIP Series, MGate 5109 Series, MGate 5111 Series, MGate 5114 Series, MGate 5118 Series, MGate 5119 Series, MGate 5121 Series, MGate 5122 Series, MGate 5123 Series, MGate 5134 Series, MGate 5135/5435 Series, MGate 5192 Series, MGate 5216 Series, MGate 5217 Series, MGate MB3170/MB3270 Series, MGate MB3180/MB3280/MB3480 Series, MGate MB3660 Series, MRX-G4064 Series, MRX-Q4064 Series, NAT-102 Series, NPort 5000AI-M12 Series, NPort 5100 Series, NPort 5100A Series, NPort 5200 Series, NPort 5200A Series, NPort 5400 Series, NPort 5600 Series, NPort 5600-DT Series, NPort 6100-G2/6200-G2 Series, NPort 6100/6200 Series, NPort 6400/6600 Series, NPort IA5000 Series, NPort IA5000A Series, NPort P5150A Series, AWK-3131A Series, AWK-3131A-RTG Series, AWK-3252A Series, AWK-4131A Series, AWK-4252A Series, DA-681C Series, DA-682C Series, DA-720 Series, DA-820C Series, EDF-G1002-BP Series, EDR-8010 Series, EDR-810 Series, EDR-G9004 Series, EDR-G9010 Series, EDR-G902 Series, EDR-G903 Series, EDS-4008 Series, EDS-4009 Series, EDS-4012 Series, EDS-4014 Series, EDS-405A Series, EDS-408A Series, EDS-505A Series, NPort S8000 Series, OnCell G4302-LTE4 Series, PT-508 Series, PT-510 Series, PT-7528 Series, PT-G503 Series, PT-G510 Series, PT-G7728 Series, PT-G7828 Series, RKS-G4028 Series, SDS-3006 Series, SDS-3008 Series, SDS-3010 Series, SDS-3016 Series, SDS-G3006 Series, SDS-G3008 Series, SDS-G3010 Series, SDS-G3016 Series, TAP-213 Series, TAP-323 Series, TN-4500A Series, TN-4500B Series, TN-4900 Series, TN-5500A Series, TN-G4500 Series, TN-G6500 Series, UC-1200A Series, UC-2100 Series, UC-2200A Series, UC-4400A Series, UC-8200 Series, V2406C Series

Supported Operating Systems

Ubuntu 18.04, Ubuntu 20.04, Ubuntu 22.04

New Features

• Added support for the MXview Security add-on. This module enables users to enhance field security through centralized management and deployment of firewall policies, and cybersecurity package updates.
• Added support for Serial Port Monitoring. This function lets users configure serial port event trigger rules. Events and affected devices will be shown on the Topology.
• Added support for EtherNet/IP and Siemens S7comm device recognition.
• Added support for additional devices: UC-4400A Series, NAT-102 Series, TN-4500B Series, NPort 6100-G2 Series, NPort 6200-G2 Series, MGate 5216 Series, SDS-3006 Series, SDS-3010 Series, SDS-G3006 Series, SDS-G3008 Series, SDS-G3010 Series, SDS-G3016 Series.

Enhancements

• Users can now customize the severity level for the Port Looping event.
• MXview One now supports event notifications via Microsoft Teams and Message Box.
• Users can now upload a single image to change the icon of multiple devices at once.
• After a configuration backup is finished in the Device Configuration Center, users can now click the

Close button to close the pop-up window.

Bugs Fixed

• The link between the switch and the ioLogik E2210 does not appear in the topology.

• If SNMPv3 encryption is enabled on the device, the device will be marked as unknown in Security View.

• After modifying and applying the port setting field in the SNMP Communication Protocol feature, the port setting field reverts to the original value next time the feature is executed.

• MXview One does not record an event log when an EDS-G4000 Series device's SFP value exceeds the defined threshold.

• Creating a device baseline in the Rogue Device Detection feature will fail if there is a space at the beginning of the device's MAC address.

Changes

N/A

Notes

• MXview One v1.4.0 cannot be upgraded directly to v1.5.0. Users must first upgrade to v1.4.1 before upgrading to v1.5.0.

Version: v1.4.1	Build: 24091211
Release Date: Sep 20, 2024	

Applicable Products

AWK-1131A Series, AWK-1137C Series, AWK-1151C Series, AWK-1161A Series, AWK-1161C Series, AWK-1165A Series, AWK-1165C Series, AWK-3131A Series, AWK-3131A-RTG Series, AWK-3252A Series, AWK-4131A Series, AWK-4252A Series, DA-681C Series, DA-682C Series, DA-720 Series, DA-820C Series, EDF-G1002-BP Series, EDR-8010 Series, EDR-810 Series, EDR-G9004 Series, EDR-G9010 Series, EDR-G902 Series, EDR-G903 Series, EDS-4008 Series, EDS-4009 Series, EDS-4012 Series, EDS-4014 Series, EDS-405A Series, EDS-408A Series, EDS-505A Series, EDS-508A Series, EDS-510A Series, EDS-510E Series, EDS-516A Series, EDS-518A Series, EDS-518E Series, EDS-528E Series, EDS-608 Series, EDS-611 Series, EDS-616 Series, EDS-619 Series, EDS-G4008 Series, EDS-G4012 Series, EDS-G4014 Series, EDS-G508E Series, EDS-G509 Series, EDS-G512E Series, EDS-G516E Series, EDS-P506E Series, EDS-P510 Series, EDS-P510A Series, EOM-104 Series, ICS-G7526A Series, ICS-G7528A Series, ICS-G7748A Series, ICS-G7750A Series, ICS-G7752A Series, IKS-6726A Series, IKS-6728A Series, IKS-G6524A Series, IKS-G6824A Series, ioLogik E2200 Series, ioThinx 4510 Series, MC-7400 Series, MDS-G4012 Series, MDS-G4012-L3 Series, MDS-G4020 Series, MDS-G4020-L3 Series, MDS-G4028 Series, MDS-G4028-L3 Series, MGate 5101-PBM-MN Series, MGate 5102-PBM-PN Series, MGate 5103 Series, MGate 5105-MB-EIP Series, MGate 5109 Series, MGate 5111 Series, MGate 5114 Series, MGate 5118 Series, MGate 5119 Series, MGate 5121 Series, MGate 5122 Series, MGate 5123 Series, MGate 5134 Series, MGate 5135/5435 Series, MGate 5192 Series, MGate 5217 Series, MGate MB3170/MB3270 Series, MGate MB3180/MB3280/MB3480 Series, MGate MB3660 Series, MRX-G4064 Series, MRX-Q4064 Series, NPort 5000AI-M12 Series, NPort 5100 Series, NPort 5100A Series, NPort 5200 Series, NPort 5200A Series, NPort 5400 Series, NPort 5600 Series, NPort 5600-DT Series, NPort 6100/6200 Series, NPort 6400/6600 Series, NPort IA5000 Series, NPort IA5000A Series, NPort P5150A Series, NPort S8000 Series, OnCell G4302-LTE4 Series, PT-508 Series, PT-510 Series, PT-7528 Series, PT-G503 Series, PT-G510 Series, PT-G7728 Series, PT-G7828 Series, RKS-G4028 Series, SDS-3008 Series, SDS-3016 Series, TAP-213 Series, TAP-323 Series, TN-4500A Series, TN-4900 Series, TN-5500A Series, TN-G4500 Series, TN-G6500 Series, UC-1200A Series, UC-2100 Series, UC-2200A Series, UC-8200 Series, V2406C Series, VPort P06-1MP-M12 Series, WAC-1001 Series

Supported Operating Systems

Ubuntu 18.04, Ubuntu 20.04, Ubuntu 22.04

New Features

N/A

Enhancements

• Added support for more trap events for the PT-G503, PT-G510, and PT-G7000 Series.

Bugs Fixed

• CVE-2024-6785, CVE-2024-6786, CVE-2024-6787 vulnerability issues. Search for the Security Advisory ID (MPSA-240735) in the Support > Security Advisories section on the Moxa website for more details.
• The background on the Topology screen does not display after upgrading MXview One.
• The content of the Certificates page in MXview One Control Panel shows incorrectly.
• The alert status does not disappear after the device status returns to normal.

Changes

• When logging into MXview One Control Panel, the system will now require users to change the default password.
• The default passwords for the Database Interface and Microservices Interface on the Configuration

page in MXview One Control Panel have been replaced with randomly generated passwords.

Notes

• If you are using MXview One with MXview One Central Manager, and would like to upgrade MXview One to v1.4.1, please make sure to upgrade MXview One Central Manager to v1.0.3 first before proceeding with the MXview One upgrade.

• For a complete list of products supported by MXview One (including legacy and EOL products), please refer to the MXview One datasheet.

Version: v1.4.0	Build: 24073115
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Applicable Products

AWK-1131A Series, AWK-1137C Series, AWK-1151C Series, AWK-1161A Series, AWK-1161C Series, AWK-1165A Series, AWK-1165C Series, AWK-3131A Series, AWK-3131A-RTG Series, AWK-3252A Series, AWK-4131A Series, AWK-4252A Series, DA-681C Series, DA-682C Series, DA-720 Series, DA-820C Series, EDF-G1002-BP Series, EDR-8010 Series, EDR-810 Series, EDR-G9004 Series, EDR-G9010 Series, EDR-G902 Series, EDR-G903 Series, EDS-4008 Series, EDS-4009 Series, EDS-4012 Series, EDS-4014 Series, EDS-405A Series, EDS-408A Series, EDS-505A Series, EDS-508A Series, EDS-510A Series, EDS-510E Series, EDS-516A Series, EDS-518A Series, EDS-518E Series, EDS-528E Series, EDS-608 Series, EDS-611 Series, EDS-616 Series, EDS-619 Series, EDS-G4008 Series, EDS-G4012 Series, EDS-G4014 Series, EDS-G508E Series, EDS-G509 Series, EDS-G512E Series, EDS-G516E Series, EDS-P506E Series, EDS-P510 Series, EDS-P510A Series, EOM-104 Series, ICS-G7526A Series, ICS-G7528A Series, IKS-6726A Series, IKS-6728A Series, IKS-G6524A Series, IKS-G6824A Series, ioLogik E2200 Series, ioThinx 4510 Series, MC-7400 Series, MDS-G4012 Series, MDS-G4012-L3 Series, MDS-G4020 Series, MDS-G4020-L3 Series, MDS-G4028 Series, MDS-G4028-L3 Series, MGate 5101-PBM-MN Series, MGate 5102-PBM-PN Series, MGate 5103 Series, MGate 5105-MB-EIP Series, MGate 5109 Series, MGate 5111 Series, MGate 5114 Series, MGate 5118 Series, MGate 5119 Series, MGate 5121 Series, MGate 5122 Series, MGate 5123 Series, MGate 5134 Series, MGate 5135/5435 Series, MGate 5192 Series, MGate 5217 Series, MGate MB3170/MB3270 Series, MGate MB3180/MB3280/MB3480 Series, MGate MB3660 Series, MRX-G4064 Series, MRX-Q4064 Series, NPort 5000AI-M12 Series, NPort 5100 Series, NPort 5100A Series, NPort 5200 Series, NPort 5200A Series, NPort 5400 Series, NPort 5600 Series, NPort 5600-DT Series, NPort 6100/6200 Series, NPort 6400/6600 Series, NPort IA5000 Series, NPort IA5000A Series, NPort P5150A Series, NPort S8000 Series, OnCell G4302-LTE4 Series, PT-508 Series, PT-510 Series, PT-7528 Series, PT-G503 Series, PT-G510 Series, PT-G7728 Series, PT-G7828 Series, RKS-G4028 Series, SDS-3008 Series, SDS-3016 Series, TAP-213 Series, TAP-323 Series, TN-4500A Series, TN-4900 Series, TN-5500A Series, TN-G4500 Series, TN-G6500 Series, UC-1200A Series, UC-2100 Series, UC-2200A Series, UC-8200 Series, V2406C Series, VPort P06-1MP-M12 Series, WAC-1001 Series

Supported Operating Systems

Ubuntu 18.04, Ubuntu 20.04, Ubuntu 22.04

New Features

• Added support for the Script Automation and Automation Button functions. The CLI Script Automation function allows users to define multiple CLI scripts and the relevant devices in a script automation. The Automation Button allows users to execute a CLI Script Automation with just one click.
• Added support for Account and Password Management Automation. Administrators can now view device accounts, conduct account and default password audits, create temporary accounts for specific devices, and perform password automation, which allows MXview One to generate randomized passwords and apply them to selected Moxa devices.
• Added support for Product Warranty Management. Users can now view warranty information of their Moxa devices and configure warranty expiration notifications.
• Added support for Rogue Device Detection. MXview One can now detect and notify users when devices not included in the current topology are connected.
• Added support for OPC UA Server. MXview One supports now OPC UA and can act as an OPC UA Server to transmit information to the OPC Client.
• Added support for Syslog Forwarding. MXview One can now forward the device syslog to a user-defined syslog server.
• Added support for additional devices: AWK-1161A Series, AWK-1161C Series, AWK-1165A Series,

AWK-1165C Series, MRX-G4064 Series, MRX-Q4064 Series, EDR-G9004 Series, EDF-G1002-BP Series, TN-4900 FE Series.

Enhancements

• MXview One now shows the blocking path for Media Redundancy Protocol (MRP).

Bugs Fixed

• MXview One restarts when receiving syslogs from AWK-3252A Series devices.
• MXview One is unable to retrieve data from DA-820C Series devices over SNMP v2.
• RSTP Topology Change trap information is incorrect.
• Exported Account Management data to CSV contains incorrect information.
• Events in the device's Current Status section are shown incorrectly.
• When closing MXview One, some processes in other applications are also unintentionally terminated.

Changes

• Increased the maximum length of the Username and Password fields to 64 characters in the Default Device Template settings.

Notes

• For a complete list of products supported by MXview One (including legacy and EOL products), please refer to the MXview One datasheet.

Version: v1.3.0	Build: 24011718
Release Date: Jan 31, 2024	

Applicable Products

AWK-1131A Series, AWK-1137C Series, AWK-1151C Series, AWK-3131A Series, AWK-3131A-RTG Series, AWK-3252A Series, AWK-4131A Series, AWK-4252A Series, DA-681C Series, DA-682C Series, DA-720 Series, DA-820C Series, EDR-8010 Series, EDR-810 Series, EDR-G9010 Series, EDR-G902 Series, EDR-G903 Series, EDS-4008 Series, EDS-4009 Series, EDS-4012 Series, EDS-4014 Series, EDS-405A Series, EDS-408A Series, EDS-505A Series, EDS-508A Series, EDS-510A Series, EDS-510E Series, EDS-516A Series, EDS-518A Series, EDS-518E Series, EDS-528E Series, EDS-608 Series, EDS-611 Series, EDS-616 Series, EDS-619 Series, EDS-G4008 Series, EDS-G4012 Series, EDS-G4014 Series, EDS-G508E Series, EDS-G509 Series, EDS-G512E Series, EDS-G516E Series, EDS-P506E Series, EDS-P510 Series, EDS-P510A Series, EOM-104 Series, ICS-G7526A Series, ICS-G7528A Series, ICS-G7748A Series, ICS-G7750A Series, ICS-G7752A Series, IKS-6726A Series, IKS-6728A Series, IKS-G6524A Series, IKS-G6824A Series, ioLogik E2200 Series, ioThinx 4510 Series, MC-7400 Series, MDS-G4012 Series, MDS-G4012-L3 Series, MDS-G4020 Series, MDS-G4020-L3 Series, MDS-G4028 Series, MDS-G4028-L3 Series, OnCell G4302-LTE4 Series, PT-508 Series, PT-510 Series, PT-7528 Series, PT-G503 Series, PT-G510 Series, PT-G7728 Series, PT-G7828 Series, RKS-G4028 Series, SDS-3008 Series, SDS-3016 Series, TAP-213 Series, TAP-323 Series, TN-4500A Series, TN-4900 Series, TN-5500A Series, TN-G4500 Series, TN-G6500 Series, UC-1200A Series, UC-2100 Series, UC-2200A Series, UC-8200 Series, V2406C Series, VPort P06-1MP-M12 Series, WAC-1001 Series

Supported Operating Systems

Ubuntu 18.04, Ubuntu 20.04, Ubuntu 22.04

New Features

• Added support for the Device Management function, which includes Device Configuration, Device Control, and Cybersecurity Controls. These functions allow users to easily perform certain actions on multiple devices at once using quick access buttons.
• Added support for the Run Script function, which allows users to execute CLI command scripts on multiple devices at once.
• Added support for the Firmware Management function. This function allows users to check for the latest firmware, view release notes, and upgrade firmware for multiple devices at once.
• Added support for third-party SNMP device plug-ins. Users can create SNMP device plug-ins to show and monitor third-party device information in MXview One.
• Added support for additional devices: EDR-8010 Series, UC-1222A Series, UC-2222A Series, UC-8200 Series with Moxa Industrial Linux 3 (MIL 3).

Enhancements

• The interface now shows SFP information for EDS-4000/G4000 Series (fw v4.0 or later) and PT-7728-PTP Series devices.
• The Upgrade Firmware function now accepts the following additional file formats: .rom, .tar, .gz.
• Modified the Compare Configurations page layout for improved clarity.
• The module and port number for modular switches will now show in the Topology.
• Added the "Ungrouping" function to dissolve a group.
• [MXview Power] Improved how IEDs are displayed in the topology. After executing the Auto Topology function, MXview One will automatically group the IEDs within the same HSR ring into an IED Group and represent the HSR link with a purple line.
• [MXview Power] Added the "Grouping" function to allow users to select multiple IEDs on the topology and combine them into an IED Group.
• [MXview Power] Improved the "Add Link" function by allowing users to set the port number in non-numerical mode on the IED side.

• [MXview Power] Improved the "Refresh" function by allowing users to select and retrieve the latest information for multiple IEDs at once.

Bugs Fixed

• Upgrading firmware for EDS-4000/G4000 Series devices would fail.
• When simultaneously selecting and dragging a group and individual devices in the Topology, the group does not move.
• IPsec information does not show correctly for TN-4900 Series devices.

Changes

N/A

Notes

• For a complete list of products supported by MXview One (including legacy and EOL products), please refer to the MXview One datasheet.

Version: v1.2.0	Build: 23072001
Release Date: Jul 31, 2023	

Applicable Products

AWK-1131A Series, AWK-1137C Series, AWK-1151C Series, AWK-3131A Series, AWK-3131A-RTG Series, AWK-3252A Series, AWK-4131A Series, AWK-4252A Series, DA-681C Series, DA-682C Series, DA-720 Series, DA-820C Series, EDR-810 Series, EDR-G9010 Series, EDR-G902 Series, EDR-G903 Series, EDS-4008 Series, EDS-4009 Series, EDS-4012 Series, EDS-4014 Series, EDS-405A Series, EDS-408A Series, EDS-505A Series, EDS-508A Series, EDS-510A Series, EDS-510E Series, EDS-516A Series, EDS-518A Series, EDS-518E Series, EDS-528E Series, EDS-608 Series, EDS-611 Series, EDS-616 Series, EDS-619 Series, EDS-G4008 Series, EDS-G4012 Series, EDS-G4014 Series, EDS-G508E Series, EDS-G509 Series, EDS-G512E Series, EDS-G516E Series, EDS-P506E Series, EDS-P510 Series, EDS-P510A Series, EOM-104 Series, ICS-G7526A Series, ICS-G7528A Series, ICS-G7748A Series, ICS-G7750A Series, ICS-G7752A Series, IEX-402 Series, IKS-6726A Series, IKS-6728A Series, IKS-G6524A Series, IKS-G6824A Series, ioLogik E2200 Series, ioThinx 4510 Series, MC-7400 Series, MDS-G4012 Series, MDS-G4012-L3 Series, MDS-G4020 Series, MDS-G4020-L3 Series, MDS-G4028 Series, MDS-G4028-L3 Series, MGate MB3170/MB3270 Series, NPort 5100A Series, NPort 5200A Series, OnCell G4302-LTE4 Series, PT-508 Series, PT-510 Series, PT-7528 Series, PT-7710 Series, PT-7728 Series, PT-7828 Series, PT-G503 Series, PT-G7728 Series, PT-G7828 Series, RKS-G4028 Series, SDS-3008 Series, SDS-3016 Series, TAP-213 Series, TAP-323 Series, TN-4500A Series, TN-4900 Series, TN-5500A Series, TN-G4500 Series, TN-G6500 Series, UC-2100 Series, V2406C Series, VPort P06-1MP-M12 Series, WAC-1001 Series

Supported Operating Systems

Linux

New Features

• Added support for Linux 22.04.
• Added support for MXview One Central Manager, a centralized platform to manage multiple MXview One sites.
• Added support for Certificates to Control Panel. This function allows users to view certificate information and import new certificates.
• Added support for Modbus device recognition.
• Added support for additional languages to Control Panel.
• Added support for additional devices: AWK-1151C Series, AWK-3252A Series, AWK-4252A Series, OnCell G4302-LTE4 Series, PT-G510 Series.

Enhancements

• Improved the topology display to show connected mirror ports of a switch.
• Added the EULA agreement.
• Extended the duration of trial licenses to 90 days.
• Added the Strict Link Verification Mode option for Auto Topology.
• Added the "All Groups" filter option for Event History.
• Added the "Model" column to the device list table.

Bugs Fixed

• Local SNMP settings on the device are overwritten by global SNMP settings.
• The Port Traffic graph data does not display correctly when moving the mouse away from the chart.
• The dual homing blocking path does not display correctly.
• Language inconsistencies for Japanese localization.
• The topology does not display correctly when set to the Elbow Line style.

Changes

N/A

Notes

N/A

Version: v1.1.0	Build: 23010316
Release Date: Feb 01, 2023	

Applicable Products

AWK-1131A Series, AWK-1137C Series, AWK-3131A Series, AWK-3131A-RTG Series, AWK-4131A Series, DA-681C Series, DA-682C Series, DA-720 Series, DA-820C Series, EDR-810 Series, EDR-G9010 Series, EDR-G902 Series, EDR-G903 Series, EDS-4008 Series, EDS-4009 Series, EDS-4012 Series, EDS-4014 Series, EDS-405A Series, EDS-408A Series, EDS-505A Series, EDS-508A Series, EDS-510A Series, EDS-510E Series, EDS-516A Series, EDS-518A Series, EDS-518E Series, EDS-528E Series, EDS-608 Series, EDS-611 Series, EDS-616 Series, EDS-619 Series, EDS-G4008 Series, EDS-G4012 Series, EDS-G4014 Series, EDS-G508E Series, EDS-G509 Series, EDS-G512E Series, EDS-G516E Series, EDS-P506E Series, EDS-P510 Series, EDS-P510A Series, EOM-104 Series, ICS-G7526A Series, ICS-G7528A Series, ICS-G7748A Series, ICS-G7750A Series, ICS-G7752A Series, IEX-402 Series, IKS-6726A Series, IKS-6728A Series, IKS-G6524A Series, IKS-G6824A Series, ioLogik E2200 Series, ioThinx 4510 Series, MC-7400 Series, MDS-G4012 Series, MDS-G4012-4XGS Series, MDS-G4012-L3 Series, MDS-G4012-L3-4XGS Series, MDS-G4020 Series, MDS-G4020-4XGS Series, MDS-G4020-L3 Series, MDS-G4020-L3-4XGS Series, MDS-G4028 Series, MDS-G4028-4XGS Series, MDS-G4028-L3 Series, MDS-G4028-L3-4XGS Series, MGate MB3170/MB3270 Series, NPort 5100A Series, NPort 5200A Series, PT-508 Series, PT-510 Series, PT-7528 Series, PT-7710 Series, PT-7728 Series, PT-7828 Series, PT-G503 Series, PT-G7728 Series, PT-G7828 Series, RKS-G4028 Series, SDS-3008 Series, SDS-3016 Series, TAP-213 Series, TAP-323 Series, TN-4500A Series, TN-4900 Series, TN-5500A Series, TN-G4500 Series, TN-G6500 Series, UC-2101-LX, UC-2102-LX, UC-2104-LX, UC-2111-LX, UC-2112-LX, UC-2112-T-LX, V2406C Series, VPort P06-1MP-M12 Series, WAC-1001 Series

Supported Operating Systems

Linux

New Features

• First release. Supports Linux Ubuntu 18.04 and 20.04.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A