MXview Release Notes

Version: v3.2.8	Build: 22092202
Release Date: Oct 31, 2022	

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-EIP, EDS-405A-EIP-T, EDS-405A-PN, EDS-405A-PN-T, EDS-405A-PTP, EDS-405A-PTP-T, EDS-408A-EIP, EDS-408A-EIP-T, EDS-408A-PN, EDS-408A-PN-T, 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-8PoE-4GSFP, EDS-G512E-8PoE-4GSFP-T, 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, ICS-G7826A Series, ICS-G7828A Series, ICS-G7848A Series, ICS-G7850A Series, ICS-G7852A Series, IEX-402-SHDSL, IKS-6726A Series, IKS-6728A Series, IKS-6728A-8PoE-4GTXSFP-48-48-T, IKS-6728A-8PoE-4GTXSFP-48-T, IKS-6728A-8PoE-4GTXSFP-HV-HV-T, IKS-6728A-8PoE-4GTXSFP-HV-T, 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 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 5217 Series, MGate MB3170/MB3270 Series, MGate MB3180/MB3280/MB3480 Series, MGate MB3660 Series, NPort 5000AI-M12 Series, NPort 5100 Series, NPort 5100A Series, NPort 5200 Series, NPort 5200A Series, NPort 5400 Series, NPort 5600 Series, NPort 5610-8-DT, NPort 5610-8-DT-J, NPort 5650-8-DT, NPort 5650-8-DT-J, NPort 5650I-8-DT, NPort 6100/6200 Series, NPort 6400/6600 Series, NPort IA5000 Series, NPort IA5000A Series, NPort P5150A, NPort S8000 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-G4500 Series, TN-G6500 Series, UC-2100 Series, V2406C Series, VPort P06-1MP-M12 Series, WAC-1001 Series

Supported Operating Systems

Windows 10, Windows 7, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019

New Features

• Users can now export "Port Traffic" and "Packet Error Rate" data to a CVS file.

Enhancements

• Upgraded to Node.js 16 for improved security.
• MXview now ignores illegal MAC addresses for the network auto topology.
• Added device icons for TN-4500 Series devices.
• Added PoE information for TN-4916-ETBN-8PoE models.

Bugs Fixed

• When the Windows Login Account contains a space, MXview is unable to retrieve configuration files correctly and will cause the software to behave abnormally.
• Users are unable to initialize service port 4430 in MXview v3.2.6 for remote access through MXview

ToGo.

• MXview shows incorrect Turbo Ring "Master" information if both "Ring 1" and "Ring 2" are enabled on the switch.

• When using some non-English system languages, the system will fail to initialize the MXview service port.

• The index for PoE ports of switches is displayed incorrectly.

Changes

N/A

Notes

N/A

Version: v3.2.6	Build: 22010514
Release Date: Jan 07, 2022	

Applicable Products

AWK-1121/1127/1131A/1137C/3121/3131/3131A/3131A-RTG/4121/4131/4131A Series, DA-681C/682C/720/820C Series, EDR-G903 Series, EDR-G902 Series, EDR-810 Series, EDR-G9010 Series, EDS-405A-EIP, EDS-405A-EIP-T, EDS-405A-PN, EDS-405A-PN-T, EDS-405A-PTP, EDS-405A-PTP-T, EDS-408A-EIP, EDS-408A-EIP-T, EDS-408A-PN, EDS-408A-PN-T, EDS-505A Series, EDS-508A Series, EDS-510A Series, EDS-516A Series, EDS-518A Series, EDS-510E Series, EDS-518E Series, EDS-528E Series, EDS-G508E Series, EDS-G512E-8PoE-4GSFP, EDS-G512E-8PoE-4GSFP-T, EDS-G516E Series, EDS-608 Series, EDS-611 Series, EDS-616 Series, EDS-619 Series, EDS-728 Series, EDS-828 Series, EDS-G509 Series, EDS-P510 Series, EDS-P510A Series, EDS-P506A Series, EDS-P506E Series, EDS-4008 Series, EDS-4009 Series, EDS-4012 Series, EDS-4014 Series, EDS-G4008 Series, EDS-G4012 Series, EDS-G4014 Series, EOM-104 Series, ICS-G7526/G7528 Series, ICS-G7826/G7828 Series, ICS-G7748/G7750/G7752 Series, ICS-G7848/G7850/G7852 Series, ICS-G7526A Series, ICS-G7528A Series, ICS-G7826A Series, ICS-G7828A Series, ICS-G7748A Series, ICS-G7750A Series, ICS-G7752A Series, ICS-G7848A Series, ICS-G7850A Series, ICS-G7852A Series, IEX-402-SHDSL, IEX-402-VDSL2, IKS-6726 Series, IKS-6524/6526 Series, IKS-G6524 Series, IKS-G6824 Series, IKS-6728-8PoE Series, IKS-6726A Series, IKS-6728A Series, IKS-G6524A Series, IKS-G6824A Series, IKS-6728A-8PoE-4GTXSFP-48-48-T, IKS-6728A-8PoE-4GTXSFP-48-T, IKS-6728A-8PoE-4GTXSFP-HV-HV-T, IKS-6728A-8PoE-4GTXSFP-HV-T, ioLogik E2200 Series, ioLogik W5312 Series, ioLogik W5340, ioThinx 4510 Series, MC-7400 Series, MDS-G4012 Series, MDS-G4020 Series, MDS-G4028 Series, MDS-G4012-L3 Series, MDS-G4020-L3 Series, MDS-G4028-L3 Series, MGate MB3170/MB3270 Series, MGate MB3180/MB3280/MB3480 Series, MGate MB3660 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 W5108/W5208 Series, MGate 5217 Series, NPort S8000 Series, NPort 5100 Series, NPort 5200 Series, NPort 5100A Series, NPort P5150A Series, NPort 5200A Series, NPort 5400 Series, NPort 5600 Series, NPort 5610-8-DT/5610-8-DT-J/5650-8-DT/5650I-8-DT/5650-8-DT-J, NPort 5610-8-DTL/5650-8-DTL/5650I-8-DTL, NPort IA5000 Series, NPort IA5000A Series, NPort 6100/6200 Series, NPort 6400/6600 Series, NPort 5000AI-M12 Series, PT-7528 Series, PT-7710 Series, PT-7728 Series, PT-7828 Series, PT-G7509 Series, PT-508 Series, PT-510 Series, PT-G503 Series, PT-G7728 Series, PT-G7828 Series, SDS-3008 Series, SDS-3016 Series, TAP-213 Series, TAP-323 Series, TAP-6226 Series, TN-4500A Series, TN-G4500 Series, TN-G6500 Series, TN-5508 Series, TN-5510 Series, TN-5508-4PoE Series, TN-5516-8PoE Series, UC-2100 Series, UC-2100-W Series, V2406C Series, VPort 26A-1MP Series, VPort 36-1MP Series, VPort P06-1MP-M12 Series, WAC-1001 Series, WAC-2004

Supported Operating Systems

Windows 10, Windows 7, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019

New Features

• ICMP devices can use the Refresh function.
• Added Debug Logs on the About Page for Moxa Technical Support.
• Added support for the LM-7000H-2GPHR module for the PT-G7728 Series.
• Supports EDS-4008 Series, EDS-4009 Series, EDS-4012 Series, EDS-4014 Series, EDS-G4008 Series, EDS-G4012 Series, EDS-G4014 Series, and MGate 5119 Series.

Enhancements

• For MXview Wireless Add-on: A warning notification will pop out that displays the historical data of Wireless Roaming Playback and the Device Dashboard when users delete client devices.
• Users who have 'Administrator' authority no longer need to input their old password when changing the password for users with 'Supervisor' and 'User' authority.
• When users upload pictures or files, the system will display the upload file size limitation.

- Added '10G link speed' for XG products.
- Adjusted the TACACS+ Server parameter so it is the same as the switches.
- Revised port 4430 to only accept IP address 127.0.0.1 to prevent unauthorized remote access.

Bugs Fixed

- The unit displayed for TX/RX in the SFP List was wrong.
- The filter did not work for some tables such as 'Account Management' and 'VLAN Report'.
- Password changes are not applied in the database backend.

Changes

N/A

Notes

N/A

Version: v3.2.4	Build: 21071315
Release Date: Jul 16, 2021	

Applicable Products

AWK-1121/1127/1131A/1137C/3121/3131/3131A/3131A-RTG/4121/4131/4131A Series, DA-681C/682C/720/820C Series, EDR-G903 Series, EDR-G902 Series, EDR-810 Series, EDR-G9010 Series, EDS-405A-EIP, EDS-405A-EIP-T, EDS-405A-PN, EDS-405A-PN-T, EDS-405A-PTP, EDS-405A-PTP-T, EDS408A-EIP, EDS408A-EIP-T, EDS-408A-PN, EDS-408A-PN-T, EDS-505A Series, EDS-508A Series, EDS-510A Series, EDS-516A Series, EDS-518A Series, EDS-510E Series, EDS-518E Series, EDS-528E Series, EDS-G508E Series, EDS-G512E-8PoE-4GSFP, EDS-G512E-8PoE-4GSFP-T, EDS-G516E Series, EDS-608 Series, EDS-611 Series, EDS-616 Series, EDS-619 Series, EDS-728 Series, EDS-828 Series, EDS-G509 Series, EDS-P510 Series, EDS-P510A Series, EDS-P506A Series, EDS-P506E Series, EOM-104 Series, ICS-G7526/G7528 Series, ICS-G7826/G7828 Series, ICS-G7748/G7750/G7752 Series, ICS-G7848/G7850/G7852 Series, ICS-G7526A Series, ICS-G7528A Series, ICS-G7826A Series, ICS-G7828A Series, ICS-G7748A Series, ICS-G7750A Series, ICS-G7752A Series, ICS-G7848A Series, ICS-G7850A Series, ICS-G7852A Series, IEX-402-SHDSL, IEX-402-VDSL2, IEX-408E Series, IKS-6726 Series, IKS-6524/6526 Series, IKS-G6524 Series, IKS-G6824 Series, IKS-6728-8PoE Series, IKS-6726A Series, IKS-6728A Series, IKS-G6524A Series, IKS-G6824A Series, IKS-6728A-8PoE-4GTXSFP-48-48-T, IKS-6728A-8PoE-4GTXSFP-48-T, IKS-6728A-8PoE-4GTXSFP-HV-HV-T, IKS-6728A-8PoE-4GTXSFP-HV-T, ioLogik E2200 Series, ioLogik W5312 Series, ioLogik W5340, ioThinx 4510 Series, MC-7400 Series, MDS-G4012 Series, MDS-G4020 Series, MDS-G4028 Series, MDS-G4012-L3 Series, MDS-G4020-L3 Series, MDS-G4028-L3 Series, MGate MB3170/MB3270 Series, MGate MB3180/MB3280/MB3480 Series, MGate MB3660 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 W5108/W5208 Series, MGate 5217I Series, NPort S8000 Series, NPort 5100 Series, NPort 5200 Series, NPort 5100A Series, NPort P5150A Series, NPort 5200A Series, NPort 5400 Series, NPort 5600 Series, NPort 5610-8-DT/5610-8-DT-J/5650-8-DT/5650I-8-DT/5650-8-DT-J, NPort 5610-8-DTL/5650-8-DTL/5650I-8-DTL, NPort IA5000 Series, NPort IA5000A Series, NPort 6100/6200 Series, NPort 6400/6600 Series, NPort 5000AI-M12 Series, PT-7528 Series, PT-7710 Series, PT-7728 Series, PT-7828 Series, PT-G7509 Series, PT-508 Series, PT-510 Series, PT-G503 Series, PT-G7728 Series, PT-G7828 Series, SDS-3008 Series, SDS-3016 Series, TAP-213 Series, TAP-323 Series, TAP-6226 Series, TN-4500A Series, TN-G4500 Series, TN-G6500 Series, TN-5508 Series, TN-5510 Series, TN-5508-4PoE Series, TN-5516-8PoE Series, UC-2100/2100-W Series, V2406C Series, VPort 26A-1MP Series, VPort 36-1MP Series, VPort P06-1MP-M12 Series, WAC-1001/2004 Series

Supported Operating Systems

Windows 10, Windows 7, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019

New Features

• Supports device dashboard for the UC2100 Series and DA820c Series that shows the information of the CPU/Memory/Disk.

Enhancements

• Added ICMP device in the 'Wireless Device Summary' function.
• Added traps for ICMP reachable and SNMP reachable.

Bugs Fixed

• MDS G4000 SNMP was unreachable.
• MXview could not leave the backup log under path: %MXviewPro_Data%\DB_Backup during uninstallation process.
• Issues with message queue path-traversal.
• When the value was bigger than '0', the 'Custom Event' did not display normally.

• Sometimes the revision to 'Custom Event' was not successful.

Changes

• The message in 'Event Notification' changed 'Power down' and 'Power up' to 'Power x down' and 'Power x up'. (x = 1 or 2).
• MXview Trap now includes the ICMP reachable and SNMP reachable functions.
• Adjusted the timeout of MXnos switch to three seconds.
• MQTT Port now binds to 127.0.0.1.
• Changed the description in the Re-activate license section.
• Revised 'PRP/Coupling LAN A' and 'PRP/Coupling LAB B' to 'PRP LAN A' and 'PRP LAN B'.

Notes

N/A

Version: v3.2.2	Build: 21051819
Release Date: May 25, 2021	

Applicable Products

AWK-1121 Series, AWK-1127 Series, AWK-1131A Series, AWK-1137C Series, AWK-3121 Series, AWK-3131 Series, AWK-3131A Series, AWK-3131A-RTG Series, AWK-4121 Series, AWK-4131 Series, AWK-4131A Series, EDR-G903 Series, EDR-G902 Series, EDR-810 Series, EDR-G9010 Series, EDS405A-EIP, EDS-405AEIP-T, EDS-405A-PN, EDS-405A-PN-T, EDS-405A-PTP, EDS-405A-PTP-T, EDS408A-EIP, EDS408A-EIP-T, EDS-408A-PN, EDS-408A-PN-T, EDS-505A Series, EDS-508A Series, EDS-516A Series, EDS-510A Series, EDS-510E Series, EDS-518E Series, EDS-528E Series, EDSG508E Series, EDSG512E Series, EDS-G516E Series, EDS-608 Series, EDS-611 Series, EDS-616 Series, EDS-619 Series, EDS-728 Series, EDS-828 Series, EDS-G509 Series, EDS-P510 Series, EDSP510A Series, EDSP506A-4PoE, EDS-P506E Series, EOM-104 Series, ICS-G7526/ICS-G7528 Series,ICSG7826/ICSG7828 Series, ICS-G7748/ICS-G7750/ICS-G7752 Series, ICS-G7848/ICSG7850/ICSG7852 Series, ICS-G7526A Series, ICS-G7528A Series, ICS-G7826A Series, ICS-G7828A Series, ICSG7748A Series, ICS-G7750A Series, ICS-G7752A Series, ICS-G7848A Series, ICS-G7850A Series, ICS-G7852A Series, IEX-402 Series,IKS-6726 Series, IKS-6728-8PoE Series, IKS-6524/6526 Series, IKS-G6524 Series, IKS-G6824 Series, IKS-6726A Series, IKS-6728A Series, IKS-G6524A Series,IKSG6824A Series, ioLogik E2200 Series, ioLogik W5312 Series, ioLogik W5340 Series, MDSG4012 Series, MDS-G4020 Series, MDS-G4028 Series, MGate MB3170/MB3270 Series, MGate MB3180, MGate MB3270, MGate MB3280, MGate MB3480, MGate MB3660 Series, MGate EIP3170, MGate EIP3270, MGate 5101- PBM-MN Series, MGate 5102-PBM-PN Series, MGate 5105-MB-EIP Series, MGate 5109 Series, MGate 5114 Series, MGate 5118 Series, MGate W5108/W5208 Series, NPort S8455I, NPort S8455I-T, NPort S8458-4S-SC-T, NPort 5100 Series, NPort 5200 Series, NPort 5410, NPort 5430, NPort 5450, NPort 5450-T, NPort 5610-8-DT, NPort 5650-8-DT, NPort 5600 Series, NPort 5610-8-DTL, NPort 5650-8-DTL, NPort 5100A Series, NPort 5200A Series, NPort IA5150, NPort IA5250, NPort IA5150A, NPort IA5250A, NPort-IA5450A, NPort 6150, NPort 6250, NPort 6400/6600 Series, NPort 5000AI-M12 Series, PT-7528 Series, PT-7710 Series, PT-7728 Series, PT-7828 Series, PT-G7509 Series, PT-508 Series, PT-510 Series, PT-G503 Series, PT-G7728 Series, PT-G7828 Series, SDS-3008 Series, SDS-3016 Series, TAP-213 Series, TAP-323 Series, TAP-6226 Series, TN-4500A Series, TN-G4500 Series, TN-G6500 Series, TN-5508 Series, TN-5510 Series, TN-5516 Series, TN5518 Series, TN-5508-4PoE Series, TN-5516-8PoE Series, UC-2100 Series, UC-2100-W Series, VPort26A-1MP Series, VPort-36-1MP Series, VPort-P06-1MP-M12 Series, WAC-1001 Series, WAC-2004 Series

Supported Operating Systems

Windows 10, Windows 7, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019

New Features

N/A

Enhancements

• The DATETIME information will be added to reports when they are being exported to a file.
• Port occupancy detection has been added along with a warning mechanism to prevent the service from being unable to start due to port conflicts.

Bugs Fixed

• Some UI strings did not change immediately when the language setting was changed.
• Fixed the issue that caused users to be logged out of MXview when the group severity was changed.
• Fixed the issue that the MAC address of third-party devices could not be detected.

Changes

N/A

Notes

N/A

Version: v3.2	Build: 21042218
Release Date: Apr 30, 2021	

Applicable Products

AWK-1121 Series, AWK-1127 Series, AWK-1131A Series, AWK-1137C Series, AWK-3121 Series, AWK-3131 Series, AWK-3131A Series, AWK-3131A-RTG Series, AWK-4121 Series, AWK-4131 Series, AWK-4131A Series, EDR-G903 Series, EDR-G902 Series, EDR-810 Series, EDR-G9010 Series, EDS-405A-EIP, EDS-405AEIP-T, EDS-405A-PN, EDS-405A-PN-T, EDS-405A-PTP, EDS-405A-PTP-T, EDS-408A-EIP, EDS408A-EIP-T, EDS-408A-PN, EDS-408A-PN-T, EDS-505A Series, EDS-508A Series, EDS-516A Series, EDS-510A Series, EDS-510E Series, EDS-518E Series, EDS-528E Series, EDS-G508E Series, EDSG512E Series, EDS-G516E Series, EDS-608 Series, EDS-611 Series, EDS-616 Series, EDS-619 Series, EDS-728 Series, EDS-828 Series, EDS-G509 Series, EDS-P510 Series, EDS-P510A Series, EDSP506A-4PoE, EDS-P506E Series, EOM-104 Series, ICS-G7526/ICS-G7528 Series,ICSG7826/ICSG7828 Series, ICS-G7748/ICS-G7750/ICS-G7752 Series, ICS-G7848/ICS-G7850/ICSG7852 Series, ICS-G7526A Series, ICS-G7528A Series, ICS-G7826A Series, ICS-G7828A Series, ICSG7748A Series, ICS-G7750A Series, ICS-G7752A Series, ICS-G7848A Series, ICS-G7850A Series, ICS-G7852A Series, IEX-402 Series,IKS-6726 Series, IKS-6728-8PoE Series, IKS-6524/6526 Series, IKS-G6524 Series, IKS-G6824 Series, IKS-6726A Series, IKS-6728A Series, IKS-G6524A Series,IKSG6824A Series, ioLogik E2200 Series, ioLogik W5312 Series, ioLogik W5340 Series, MDS-G4012 Series, MDS-G4020 Series, MDS-G4028 Series, MGate MB3170/MB3270 Series, MGate MB3180, MGate MB3270, MGate MB3280, MGate MB3480, MGate MB3660 Series, MGate EIP3170, MGate EIP3270, MGate 5101- PBM-MN Series, MGate 5102-PBM-PN Series, MGate 5105-MB-EIP Series, MGate 5109 Series, MGate 5114 Series, MGate 5118 Series, MGate W5108/W5208 Series, NPort S8455I, NPort S8455I-T, NPort S8458-4S-SC-T, NPort 5100 Series, NPort 5200 Series, NPort 5410, NPort 5430, NPort 5450, NPort 5450-T, NPort 5610-8-DT, NPort 5650-8-DT, NPort 5600 Series, NPort 5610-8-DTL, NPort 5650-8-DTL, NPort 5100A Series, NPort 5200A Series, NPort IA5150, NPort IA5250, NPort IA5150A, NPort IA5250A, NPort-IA5450A, NPort 6150, NPort 6250, NPort 6400/6600 Series, NPort 5000AI-M12 Series, PT-7528 Series, PT-7710 Series, PT-7728 Series, PT-7828 Series, PT-G7509 Series, PT-508 Series, PT-510 Series, PT-G503 Series, PT-G7728 Series, PT-G7828 Series, SDS-3008 Series, SDS-3016 Series, TAP-213 Series, TAP-323 Series, TAP-6226 Series, TN-4500A Series, TN-G4500 Series, TN-G6500 Series, TN-5508 Series, TN-5510 Series, TN-5516 Series, TN-5518 Series, TN-5508-4PoE Series, TN-5516-8PoE Series, UC-2100 Series, UC-2100-W Series, VPort-26A-1MP Series, VPort-36-1MP Series, VPort-P06-1MP-M12 Series, WAC-1001 Series, WAC-2004 Series

Supported Operating Systems

Windows 10, Windows 7, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019

New Features

• Added support for the MXview Wireless add-on module. The first release of MXview Wireless supports the AWK-A Series and the following features: dynamic topology, roaming playback, and device performance charts. Refer to the MXview User Manual for more information.
• Added an option to specify the event severity for the OPC DA interface.
• Added support for SNMP traps from PT-G7828 Series switches.

Enhancements

• SNMP polling settings can now be changed for multiple devices simultaneously.
• Added two additional information fields to the SFP list: SFP model and serial number.
• 10G links incorrectly show as 2147MB.
• The duration of custom events would display as 0 even if the specified event duration was not 0.
• When selecting "acked" (acknowledged) events in the event filter, "unacked" (unacknowledged) events would show instead.

Bugs Fixed

• In Master-Client mode, clients sometimes show as offline after reconnecting to the Master.
• When moving a group of selected devices on the network topology, unselected devices would also be moved.
• The HTTP port is not disabled even though the "Disable HTTP port" checkbox in selected in the control panel (observed in build code 21033115)
• The MXview interface could sometimes not be accessed through HTTPS.(observed in build code 21033115)

Changes

N/A

Notes

• In the future, devices not supported by MXview such as the NPort and MGate Series, will appear as "SNMP Device". This update is scheduled to release in Q2, 2021.
• Please update the AWK firmware for the completed experience of MXview Wireless.

Version: v3.1.20	Build: 20121617
Release Date: Dec 31, 2020	

Applicable Products

AWK-1121 Series, AWK-1127 Series, AWK-1131A Series, AWK-1137C Series, AWK-3121 Series, AWK-3131 Series, AWK-3131A Series, AWK-3131A-RTG Series, AWK-4121 Series, AWK-4131 Series, AWK-4131A Series, EDR-G903 Series, EDR-G902 Series, EDR-810 Series, EDS-405A-EIP, EDS-405A-EIP-T, EDS-405A-PN, EDS-405A-PN-T, EDS-405A-PTP, EDS-405A-PTP-T, EDS-408A-EIP, EDS-408A-EIP-T, EDS-408A-PN, EDS-408A-PN-T, EDS-505A Series, EDS-508A Series, EDS-516A Series, EDS-510A Series, EDS-510E Series, EDS-518E Series, EDS-528E Series, EDS-G508E Series, EDS-G512E Series, EDS-G516E Series, EDS-608 Series, EDS-611 Series, EDS-616 Series, EDS-619 Series, EDS-728 Series, EDS-828 Series, EDS-G509 Series, EDS-P510 Series, EDS-P510A Series, EDS-P506A-4PoE, EDS-P506E Series, EOM-104 Series, ICS-G7526/ICS-G7528 Series,ICS-G7826/ICS-G7828 Series, ICS-G7748/ICS-G7750/ICS-G7752 Series, ICS-G7848/ICS-G7850/ICS-G7852 Series, ICS-G7526A Series, ICS-G7528A Series, ICS-G7826A Series, ICS-G7828A Series, ICS-G7748A Series, ICS-G7750A Series, ICS-G7752A Series, ICS-G7848A Series, ICS-G7850A Series, ICS-G7852A Series, IEX-402 Series,IKS-6726 Series, IKS-6728-8PoE Series, IKS-6524/6526 Series, IKS-G6524 Series, IKS-G6824 Series, IKS-6726A Series, IKS-6728A Series, IKS-G6524A Series,IKS-G6824A Series, ioLogik E2200 Series, ioLogik W5312 Series, ioLogik W5340 Series, MDS-G4012 Series, MDS-G4020 Series, MDS-G4028 Series, MGate MB3170/MB3270 Series, MGate MB3180, MGate MB3270, MGate MB3280, MGate MB3480, MGate MB3660 Series, MGate EIP3170, MGate EIP3270, MGate 5101-PBM-MN Series, MGate 5102-PBM-PN Series, MGate 5105-MB-EIP Series, MGate 5109 Series, MGate 5114 Series, MGate 5118 Series, MGate W5108/W5208 Series, NPort S8455I, NPort S8455I-T, NPort S8458-4S-SC-T, NPort 5100 Series, NPort 5200 Series, NPort 5410, NPort 5430, NPort 5450, NPort 5450-T, NPort 5610-8-DT, NPort 5650-8-DT, NPort 5600 Series, NPort 5610-8-DTL, NPort 5650-8-DTL, NPort 5100A Series, NPort 5200A Series, NPort IA5150, NPort IA5250, NPort IA5150A, NPort IA5250A, NPort-IA5450A, NPort 6150, NPort 6250, NPort 6400/6600 Series, NPort 5000AI-M12 Series, PT-7528 Series, PT-7710 Series, PT-7728 Series, PT-7828 Series, PT-G7509 Series, PT-508 Series, PT-510 Series, PT-G503 Series, PT-G7728 Series, PT-G7828 Series, TAP-213 Series, TAP-323 Series, TAP-6226 Series, TN-4500A Series, TN-G4500 Series, TN-G6500 Series, TN-5508 Series, TN-5510 Series, TN-5516 Series, TN-5518 Series, TN-5508-4PoE Series, TN-5516-8PoE Series, UC-2100 Series, UC-2100-W Series, VPort-26A-1MP Series, VPort-36-1MP Series, VPort-P06-1MP-M12 Series, WAC-1001 Series, WAC-2004 Series

Supported Operating Systems

Windows 10, Windows 7, Windows Server 2012 R2, Windows Server 2016

New Features

N/A

Enhancements

• Supports Export all events.
• Supports Export all Syslogs.
• Supports Trap Settings for the EDR-810 Series.
• Supports identifying the exact model (e.g. NPort 5110A) of the following devices instead of displaying them as device series (e.g. NPort 5000A Series).
• NPort 5110A (V1.6 and later).
• NPort 5130A (V1.6 and later).
• NPort 5150A (V1.6 and later).
• NPort 5150AI-M12 (V1.5 and later).
• NPort 5210A (V1.6 and later).
• NPort 5230A (V1.6 and later).
• NPort 5250A (V1.6 and later).

- NPort 5250AI-M12 (V1.5 and later).
- NPort P5150A (V1.5 and later).
- NPort 5450AI-M12 (V1.5 and later).
- MGate MB3170 (V4.2 and later).
- MGate MB3180 (V2.2 and later).
- MGate MB3270 (V4.2 and later).
- MGate MB3280 (V4.1 and later).
- MGate MB3480 (V3.2 and later).
- MGate MB3660 (V2.5 and later).

Bugs Fixed

- Slack/Teams got duplicated notifications when Master-client mode was used.
- MXview would crash if the Webhook of Slack/Teams notification had a URL that was not valid.
- A VPN link up event was incorrectly displayed as link down.
- The text "Enable Broadcast storm protection" changed to "Enable DDoS protection" for EDR devices.
- The Client might fail to reconnect to a master in Master-client mode due to an issue with authentication.
- The License status could not be retrieved normally.
- An empty image file would be exported when using Firefox.
- The device configurations failed to export if the password contained "+".
- When a wireless client joins or leaves the network, the wrong MAC address will be displayed in the SNMP trap notification.

Changes

N/A

Notes

- The OS must be 64-bit.
- Windows 7 SP1 is required to run MXview software.
- The following browsers/versions are supported: Chrome version 76, Firefox version 69, and Microsoft Edge version 79.
- Unsupported NPort and MGate devices became "SNMP Device". This is scheduled to be updated in 2021 Q2.

Version: v3.1.10	Build: 20092414
Release Date: Sep 30, 2020	

Applicable Products

AWK-1121 Series, AWK-1127 Series, AWK-1131A Series, AWK-1137C Series, AWK-3121 Series, AWK-3131 Series, AWK-3131A Series, AWK-3131A-RTG Series, AWK-4121 Series, AWK-4131 Series, AWK-4131A Series, EDR-G903 Series, EDR-G902 Series, EDR-810 Series, EDS-405A-EIP, EDS-405A-EIP-T, EDS-405A-PN, EDS-405A-PN-T, EDS-405A-PTP, EDS-405A-PTP-T, EDS-408A-EIP, EDS-408A-EIP-T, EDS-408A-PN, EDS-408A-PN-T, EDS-505A Series, EDS-508A Series, EDS-516A Series, EDS-510A Series, EDS-510E Series, EDS-518E Series, EDS-528E Series, EDS-G508E Series, EDS-G512E Series, EDS-G516E Series, EDS-608 Series, EDS-611 Series, EDS-616 Series, EDS-619 Series, EDS-728 Series, EDS-828 Series, EDS-G509 Series, EDS-P510 Series, EDS-P510A Series, EDS-P506A-4PoE, EDS-P506E Series, EOM-104 Series, ICS-G7526/ICS-G7528 Series,ICS-G7826/ICS-G7828 Series, ICS-G7748/ICS-G7750/ICS-G7752 Series, ICS-G7848/ICS-G7850/ICS-G7852 Series, ICS-G7526A Series, ICS-G7528A Series, ICS-G7826A Series, ICS-G7828A Series, ICS-G7748A Series, ICS-G7750A Series, ICS-G7752A Series, ICS-G7848A Series, ICS-G7850A Series, ICS-G7852A Series, IEX-402 Series,IKS-6726 Series, IKS-6728-8PoE Series, IKS-6524/6526 Series, IKS-G6524 Series, IKS-G6824 Series, IKS-6726A Series, IKS-6728A Series, IKS-G6524A Series,IKS-G6824A Series, ioLogik E2200 Series, ioLogik W5312 Series, ioLogik W5340 Series, MGate MB3170/MB3270 Series, MGate MB3180, MGate MB3270, MGate MB3280, MGate MB3480, MGate MB3660 Series, MGate EIP3170, MGate EIP3270, MGate 5101-PBM-MN Series, MGate 5102-PBM-PN Series, MGate 5105-MB-EIP Series, MGate 5109 Series, MGate 5114 Series, MGate 5118 Series, MGate W5108/W5208 Series, NPort S8455I, NPort S8455I-T, NPort S8458-4S-SC-T, NPort 5100 Series, NPort 5200 Series, NPort 5410, NPort 5430, NPort 5450, NPort 5450-T, NPort 5610-8-DT, NPort 5650-8-DT, NPort 5600 Series, NPort 5610-8-DTL, NPort 5650-8-DTL, NPort 5100A Series, NPort 5200A Series, NPort IA5150, NPort IA5250, NPort IA5150A, NPort IA5250A, NPort-IA5450A, NPort 6150, NPort 6250, NPort 6400/6600 Series, NPort 5000AI-M12 Series, PT-7528 Series, PT-7710 Series, PT-7728 Series, PT-7828 Series, PT-G7509 Series, PT-508 Series, PT-510 Series, PT-G503 Series, PT-G7728 Series, PT-G7828 Series, TAP-213 Series, TAP-323 Series, TAP-6226 Series, TN-4500A Series, TN-G4500 Series, TN-G6500 Series, TN-5508 Series, TN-5510 Series, TN-5516 Series, TN-5518 Series, TN-5508-4PoE Series, TN-5516-8PoE Series, VPort-26A-1MP Series, VPort-36-1MP Series, VPort-P06-1MP-M12 Series, WAC-1001 Series, WAC-2004 Series

Supported Operating Systems

Windows 10, Windows 7, Windows Server 2012 R2, Windows Server 2016

New Features

• Supports IE11.
• Can generate reports in Security View.
• Supports group icon customization.
• Supports notifications to Slack and Microsoft Teams.
• Information list about the SFP links.
• Warning thresholds for SFP parameters.
• Can log in to MXview through Tacacs+ (ASCII, PAP).

Enhancements

• Can modify the size, location, color, and saturation for the Group Background.
• An administrator no longer needs to know another user's password to modify the user's settings.
• Supports different levels of table height (default, medium, and dense).
• If a device responds to MXview, MXview will stop pinging it to reduce packet flow on the network.

Bugs Fixed

• Syslog did not order correctly.

• The memory leaked when polling devices used SNMPv3.
• The Group Name field could not be modified if multiple identically named groups reside in a parent group.
• The user password was changed when the SNMP Settings were modified in Preferences.
• Recent events were displayed in the Web Widget even when a user only selected Topology.
• The SNMP polling interval was not able to be modified.
• The EDR redundancy display was inaccurate.

Changes

N/A

Notes

• The OS must be 64-bit.
• Windows 7 SP1 is required to run MXview software.
• The following browsers/versions are supported: Chrome version 76, Firefox version 69, and Microsoft Edge version 79.

Version: v3.1.8	Build: 20071312
Release Date: Jun 30, 2020	

Applicable Products

AWK-1121 Series, AWK-1127 Series, AWK-1131A Series, AWK-1137C Series, AWK-3121 Series, AWK-3131 Series, AWK-3131A Series, AWK-4121 Series, AWK-4131 Series, AWK-4131A Series, EDR-G903 Series, EDR-G902 Series, EDR-810 Series, EDS-405A-EIP, EDS-405A-EIP-T, EDS-405A-PN, EDS-405A-PN-T, EDS-405A-PTP, EDS-405A-PTP-T, EDS-408A-EIP, EDS-408A-EIP-T, EDS-408A-PN, EDS-408A-PN-T, EDS-505A Series, EDS-508A Series, EDS-516A Series, EDS-510A Series, EDS-510E Series, EDS-518E Series, EDS-528E Series, EDS-G508E Series, EDS-G512E Series, EDS-G516E Series, EDS-608 Series, EDS-611 Series, EDS-616 Series, EDS-619 Series, EDS-728 Series, EDS-828 Series, EDS-G509 Series, EDS-P510 Series, EDS-P510A Series, EDS-P506A-4PoE, EDS-P506E Series, EOM-104 Series, ICS-G7526/ICS-G7528 Series,ICS-G7826/ICS-G7828 Series, ICS-G7748/ICS-G7750/ICS-G7752 Series, ICS-G7848/ICS-G7850/ICS-G7852 Series, ICS-G7526A Series, ICS-G7528A Series, ICS-G7826A Series, ICS-G7828A Series, ICS-G7748A Series, ICS-G7750A Series, ICS-G7752A Series, ICS-G7848A Series, ICS-G7850A Series, ICS-G7852A Series, IEX-402 Series,IKS-6726 Series, IKS-6728-8PoE Series, IKS-6524/6526 Series, IKS-G6524 Series, IKS-G6824 Series, IKS-6726A Series, IKS-6728A Series, IKS-G6524A Series,IKS-G6824A Series, ioLogik E2200 Series, ioLogik W5312 Series, ioLogik W5340 Series, MGate MB3170/MB3270 Series, MGate MB3180, MGate MB3270, MGate MB3280, MGate MB3480, MGate MB3660 Series, MGate EIP3170, MGate EIP3270, MGate 5101-PBM-MN Series, MGate 5102-PBM-PN Series, MGate 5105-MB-EIP Series, MGate 5109 Series, MGate 5118 Series, MGate W5108/W5208 Series, NPort S8455I, NPort S8455I-T, NPort S8458-4S-SC-T, NPort 5100 Series, NPort 5200 Series, NPort 5410, NPort 5430, NPort 5450, NPort 5450-T, NPort 5610-8-DT, NPort 5650-8-DT, NPort 5600 Series, NPort 5610-8-DTL, NPort 5650-8-DTL, NPort 5100A Series, NPort 5200A Series, NPort IA5150, NPort IA5250, NPort IA5150A, NPort IA5250A, NPort-IA5450A, NPort 6150, NPort 6250, NPort 6400/6600 Series, NPort 5000AI-M12 Series, PT-7528 Series, PT-7710 Series, PT-7728 Series, PT-7828 Series, PT-G7509 Series, PT-508 Series, PT-510 Series, PT-G503 Series, PT-G7728 Series, PT-G7828 Series, TAP-213 Series, TN-4500A Series, TN-G4500 Series, TN-G6500 Series, TN-5508 Series, TN-5510 Series, TN-5516 Series, TN-5518 Series, TN-5508-4PoE Series, TN-5516-8PoE Series, VPort-26A-1MP Series, VPort-36-1MP Series, VPort-P06-1MP-M12 Series, WAC-1001 Series, WAC-2004 Series

Supported Operating Systems

Windows 10, Windows 7, Windows Server 2012 R2, Windows Server 2016

New Features

N/A

Enhancements

- Supports connection of a single client site to multiple master sites.
- Supports generation of USERCODE using a wireless network adapter for the registration process.
- Supports opening Internet Explorer as the Web Console via Firefox or Chrome.
- Supports adjustable column size on the 'Inventory Report' page.
- Supports a larger icon for core switches.
- The Scan Range table can now be sorted in numerical order.

Bugs Fixed

- Duplicated '<' and '>' might happen on the alias of a customized device.
- MXview might be displayed abnormally when the size of the window shrinks and then expands.
- The MXview server might crash while loading config files in the Configuration Center.
- A malfunction might happen while exporting config files in the Configuration Center.
- The Job Scheduler only exported one config file.
- The PoE information was not always shown on the topology.

• For the French version, the Job Scheduler displayed the weekdays incorrectly.

• Unable to configure the SNMP settings on the Preferences page.

Changes

N/A

Notes

• The OS must be 64-bit.

• Windows 7 SP1 is required to run MXview software.

• The following browsers/versions are supported: Chrome version 76, Firefox version 69, and Microsoft Edge version 79.

Version: v3.1.4	Build: 20030511
Release Date: Mar 31, 2020	

Applicable Products

AWK-1121 Series, AWK-1127 Series, AWK-1131A Series, AWK-1137C Series, AWK-3121 Series, AWK-3131 Series, AWK-3131A Series, AWK-4121 Series, AWK-4131 Series, AWK-4131A Series, EDR-G903 Series, EDR-G902 Series, EDR-810 Series, EDS-405A-EIP, EDS-405A-EIP-T, EDS-405A-PN, EDS-405A-PN-T, EDS-405A-PTP, EDS-405A-PTP-T, EDS-408A-EIP, EDS-408A-EIP-T, EDS-408A-PN, EDS-408A-PN-T, EDS-505A Series, EDS-508A Series, EDS-516A Series, EDS-510A Series, EDS-510E Series, EDS-518E Series, EDS-528E Series, EDS-G508E Series, EDS-G512E Series, EDS-G516E Series, EDS-608 Series, EDS-611 Series, EDS-616 Series, EDS-619 Series, EDS-728 Series, EDS-828 Series, EDS-G509 Series, EDS-P510 Series, EDS-P510A Series, EDS-P506A-4PoE, EDS-P506E Series, EOM-104 Series, ICS-G7526/ICS-G7528 Series,ICS-G7826/ICS-G7828 Series, ICS-G7748/ICS-G7750/ICS-G7752 Series, ICS-G7848/ICS-G7850/ICS-G7852 Series, ICS-G7526A Series, ICS-G7528A Series, ICS-G7826A Series, ICS-G7828A Series, ICS-G7748A Series, ICS-G7750A Series, ICS-G7752A Series, ICS-G7848A Series, ICS-G7850A Series, ICS-G7852A Series, IEX-402 Series,IKS-6726 Series, IKS-6728-8PoE Series, IKS-6524/6526 Series, IKS-G6524 Series, IKS-G6824 Series, IKS-6726A Series, IKS-6728A Series, IKS-G6524A Series,IKS-G6824A Series, ioLogik E2200 Series, ioLogik W5312 Series, ioLogik W5340 Series, MGate MB3170/MB3270 Series, MGate MB3180, MGate MB3270, MGate MB3280, MGate MB3480, MGate MB3660 Series, MGate EIP3170, MGate EIP3270, MGate 5101-PBM-MN Series, MGate 5102-PBM-PN Series, MGate 5105-MB-EIP Series, MGate 5109 Series, MGate 5118 Series, MGate W5108/W5208 Series, NPort S8455I, NPort S8455I-T, NPort S8458-4S-SC-T, NPort 5100 Series, NPort 5200 Series, NPort 5410, NPort 5430, NPort 5450, NPort 5450-T, NPort 5610-8-DT, NPort 5650-8-DT, NPort 5600 Series, NPort 5610-8-DTL, NPort 5650-8-DTL, NPort 5100A Series, NPort 5200A Series, NPort IA5150, NPort IA5250, NPort IA5150A, NPort IA5250A, NPort-IA5450A, NPort 6150, NPort 6250, NPort 6400/6600 Series, NPort 5000AI-M12 Series, PT-7528 Series, PT-7710 Series, PT-7728 Series, PT-7828 Series, PT-G7509 Series, PT-508 Series, PT-510 Series, PT-G503 Series, PT-G7728 Series, PT-G7828 Series, TAP-213 Series, TN-4500A Series, TN-G4500 Series, TN-G6500 Series, TN-5508 Series, TN-5510 Series, TN-5516 Series, TN-5518 Series, TN-5508-4PoE Series, TN-5516-8PoE Series, VPort-26A-1MP Series, VPort-36-1MP Series, VPort-P06-1MP-M12 Series, WAC-1001 Series, WAC-2004 Series

Supported Operating Systems

Windows 10, Windows 7, Windows Server 2012 R2, Windows Server 2016

New Features

N/A

Enhancements

• Redesigned Traffic View (weathermap-style).
• Supports traffic display between Group and Device links.
• Supports user-defined descriptions in email notifications.
• Supports "Strict Verification Mode" (for Auto Topology) to eliminate incorrect links when Port Mirroring is enabled.

Bugs Fixed

• Cisco N3K often malfunctioned due to a very large index in the ifTable.
• The Start Trial dialog box still appeared after the trial period had expired.
• The event description for Port ID in PoE events was incorrect.
• The Security View check item "Change Default Password / SNMP community string" displayed a question mark if the RADIUS server was used to log in to a device.
• Event Highlight under Dashboard was empty if the Master and Client were in different time zones.
• Cross group links did not display on the topology page.

• There was an incorrect syslog facility in the filter function.

Changes

N/A

Notes

• The OS must be 64-bit.
• Windows 7 SP1 is required to run MXview software.
• The following browsers/versions are supported: Chrome version 76, Firefox version 69, and Microsoft Edge version 79.

Version: v3.1	Build: 19103013
Release Date: Nov 28, 2019	

Applicable Products

AWK-1121 Series, AWK-1127 Series, AWK-1131A Series, AWK-1137C Series, AWK-3121 Series, AWK-3131 Series, AWK-3131A Series, AWK-4121 Series, AWK-4131 Series, AWK-4131A Series, EDR-G903 Series, EDR-G902 Series, EDR-810 Series, EDS-405A-EIP, EDS-405A-EIP-T, EDS-405A-PN, EDS-405A-PN-T, EDS-405A-PTP, EDS-405A-PTP-T, EDS-408A-EIP, EDS-408A-EIP-T, EDS-408A-PN, EDS-408A-PN-T, EDS-505A Series, EDS-508A Series, EDS-516A Series, EDS-510A Series, EDS-510E Series, EDS-518E Series, EDS-528E Series, EDS-G508E Series, EDS-G512E Series, EDS-G516E Series, EDS-608 Series, EDS-611 Series, EDS-616 Series, EDS-619 Series, EDS-728 Series, EDS-828 Series, EDS-G509 Series, EDS-P510 Series, EDS-P510A Series, EDS-P506A-4PoE, EDS-P506E Series, EOM-104 Series, ICS-G7526/ICS-G7528 Series,ICS-G7826/ICS-G7828 Series, ICS-G7748/ICS-G7750/ICS-G7752 Series, ICS-G7848/ICS-G7850/ICS-G7852 Series, ICS-G7526A Series, ICS-G7528A Series, ICS-G7826A Series, ICS-G7828A Series, ICS-G7748A Series, ICS-G7750A Series, ICS-G7752A Series, ICS-G7848A Series, ICS-G7850A Series, ICS-G7852A Series, IEX-402 Series,IKS-6726 Series, IKS-6728-8PoE Series, IKS-6524/6526 Series, IKS-G6524 Series, IKS-G6824 Series, IKS-6726A Series, IKS-6728A Series, IKS-G6524A Series,IKS-G6824A Series, ioLogik E2200 Series, ioLogik W5312 Series, ioLogik W5340 Series, MGate MB3170/MB3270 Series, MGate MB3180, MGate MB3270, MGate MB3280, MGate MB3480, MGate MB3660 Series, MGate EIP3170, MGate EIP3270, MGate 5101-PBM-MN Series, MGate 5102-PBM-PN Series, MGate 5105-MB-EIP Series, MGate 5109 Series, MGate 5118 Series, MGate W5108/W5208 Series, NPort S8455I, NPort S8455I-T, NPort S8458-4S-SC-T, NPort 5100 Series, NPort 5200 Series, NPort 5410, NPort 5430, NPort 5450, NPort 5450-T, NPort 5610-8-DT, NPort 5650-8-DT, NPort 5600 Series, NPort 5610-8-DTL, NPort 5650-8-DTL, NPort 5100A Series, NPort 5200A Series, NPort IA5150, NPort IA5250, NPort IA5150A, NPort IA5250A, NPort-IA5450A, NPort 6150, NPort 6250, NPort 6400/6600 Series, NPort 5000AI-M12 Series, PT-7528 Series, PT-7710 Series, PT-7728 Series, PT-7828 Series, PT-G7509 Series, PT-508 Series, PT-510 Series, PT-G503 Series, PT-G7728 Series, PT-G7828 Series, TAP-213 Series, TN-4500A Series, TN-G4500 Series, TN-G6500 Series, TN-5508 Series, TN-5510 Series, TN-5516 Series, TN-5518 Series, TN-5508-4PoE Series, TN-5516-8PoE Series, VPort-26A-1MP Series, VPort-36-1MP Series, VPort-P06-1MP-M12 Series, WAC-1001 Series, WAC-2004 Series

Supported Operating Systems

Windows 10, Windows 7, Windows Server 2012 R2, Windows Server 2016

New Features

• Supports SNMPv3 AES encryption.
• Supports SNMPv3 trap.
• Added firmware version to inventory report.
• Added language selection for all users.
• All events can be acked at once.

Enhancements

• Better user experience for those who use a screen resolution of 1024 x 768.
• Display hybrid VLAN on both VLAN Visualization and VLAN Report.
• Added a column "Port Name" under the "Device Property" panel.
• The process for license management, including registration/activation/deactivation, has been improved. Please refer to the user manual and FAQ for more details.
• The registration wizard has been revised.
• The guiding message for the license file importing process has been enhanced.
• The User Code will no longer change every time the user closes and then reopens the browser to prevent users from getting confused.

Bugs Fixed

• Custom device icon backup in DB backup have been fixed. Note: it does not work on DB restore tool for V3.0 -> V3.1 upgrade.
• MXview's Security View is now back to normal functionality on the EDR-810 Series.
• The Configuration Import/Export did not have any functionality.
• The topology was unable to be exported.
• The PoE link was displayed with the wrong color.

Changes

N/A

Notes

• OS must be 64-bit version.
• Windows 7 SP1 is required to run MXview software.

Version: v3.0	Build: 19031913
Release Date: Mar 22, 2019	

Applicable Products

MXview Upgrade-50, MXview-100, MXview-1000, MXview-2000, MXview-250, MXview-50, MXview-500

Supported Operating Systems

Windows 10, Windows 7, Windows Server 2012 R2, Windows Server 2016

New Features

• Interface to monitor up to 10 MXview sites.
• RESTful API of MXview.
• URL/iframe to integrate MXview topology into other applications.
• Dashboard that allows the network status to be viewed at a glance.
• Add 60-day free trial when MXview 3.0 is first activated.
• Add interface languages: Japanese, German, and French.
• The status of the current event can be viewed in the device property tag.

Enhancements

N/A

Bugs Fixed

N/A

Changes

• New User Interface based on HTML5.
• Modified the license registration process.
• IGMP Visualization and SMS notifications were removed.
• The OID import manager, MXconfig, N-Snap, Demo mode needed to be activated separately.

Notes

N/A

Version: v2.9	Build: Build_17110715
Release Date: Dec 05, 2017	

Applicable Products

MXview-100, MXview-1000, MXview-2000, MXview-250, MXview-50, MXview-500, MXview Upgrade-50

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2012, Windows Server 2012 R2, Windows XP

New Features

• Customized name for port label.
• Inventory report can export to PDF or CSV file.
• Support the PRP/HSR topology on PT-7728-PTP.
• The old version database can be upgrade to the current version and restore.
• Following models supported: MGate 5103, MGate 5111, AWK-1137C, TAP-213, PT-G7728/G7828, EDS-P506E.
• Security view supported in the following model, EDR-G902/G903 (with firmware after v4.2), EDR-810 (with firmware after v4.2), MGate-5118, MGate 5101- PBM-MN, MGate 5103, MGate 5109, MGate W5108, MGate W5208.

Enhancements

• The ICMP and SNMP polling interval value does not change after restarting MXview.
• An unexpected large packet could potentially crash the MXview Server.
• Remote users can read the randomly generated private key for MXview's self-signed certification.
• PT-7528 hardware version 2.0 could not be viewed.
• Set SNMPv3 auth type at add device, only SHA will be activated event choose MD5 or SHA.

Bugs Fixed

• Modify the scenario of the virtual demo.

Changes

• Icon, topology, background image and the document of device remains after MXview is upgraded.
• Prevent non-privileged local users executing arbitrary code with elevated privileged on the system.
• HTTPS certificates will not show under web folder.
• RSA keys of SSL certificate increase from 1024 to 2048 bits.

Notes

N/A

Version: v2.8	Build: Build_16110710_Trial
Release Date: N/A	

Applicable Products

MXview Upgrade-50, MXview-100, MXview-1000, MXview-2000, MXview-250, MXview-50, MXview-500

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2008, Windows Server 2012, Windows Server 2012 R2, Windows XP

New Features

• Security View: Security level of network devices in a glance.
• Dynamic wireless dashboard for AWK-A Series.
• Support Windows 10 & server 2012 R2 (32/64-bit).

Enhancements

N/A

Bugs Fixed

• Fixed the login issue of DB Restore Tool.
• When MXview is reactivated, the SNMPv3 connection between MXview and the network device will occasionally be lost.
• When the SNMPv3 configuration is active, the process might hang during the MXview discovery process.

Changes

N/A

Notes

N/A

Version: v2.7	Build: Build_16020317_Trial
Release Date: N/A	

Applicable Products

MXview Upgrade-50, MXview-100, MXview-1000, MXview-2000, MXview-250, MXview-50, MXview-500

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2008, Windows Server 2012, Windows XP

New Features

• Built-in MXview client.
• Multiple user-defined accounts.
• Security notifications and visualization.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v2.6	Build: Build_15071510_Trial
Release Date: N/A	

Applicable Products

MXview Upgrade-50, MXview-100, MXview-1000, MXview-2000, MXview-250, MXview-50, MXview-500

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2008, Windows Server 2012, Windows XP

New Features

• Visualization for PT-G503 PRP/HSR Redundant Box.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v2.5	Build: Build_14122616_Trial
Release Date: N/A	

Applicable Products

MXview Upgrade-50, MXview-100, MXview-1000, MXview-2000, MXview-250, MXview-50, MXview-500

Supported Operating Systems

Windows 7, Windows 8, Windows Server 2008, Windows Server 2012, Windows XP

New Features

• Supports virtual demo network.
• Supports traffic load visualization.
• Supports VPN tunnel visualization.
• Supports Syslog server.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v2.4	Build: Build_14061817_Trial
Release Date: N/A	

Applicable Products

MXview Upgrade-50, MXview-100, MXview-1000, MXview-2000, MXview-250, MXview-50, MXview-500

Supported Operating Systems

Windows 7, Windows 8, Windows Server 2008, Windows Server 2012, Windows XP

New Features

• Generate custom events and notifications.
• Generate custom OPC tags.
• Export, import, copy, and paste device list.
• Built-in browser.
• Supports Windows 8 and Windows Server 2012.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v2.3	Build: N/A
Release Date: N/A	

Applicable Products

MXview Upgrade-50, MXview-100, MXview-1000, MXview-2000, MXview-250, MXview-50, MXview-500

Supported Operating Systems

Windows 7, Windows 8, Windows Server 2008, Windows Server 2012, Windows XP

New Features

• Supports new SNMP agent function.
• Supports new OPC tag of Health status of group.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v2.2	Build: N/A
Release Date: N/A	

Applicable Products

MXview Upgrade-50, MXview-100, MXview-1000, MXview-2000, MXview-250, MXview-50, MXview-500

Supported Operating Systems

Windows 7, Windows 8, Windows Server 2008, Windows Server 2012, Windows XP

New Features

• PoE Power consumption visualization.
• Generate trend graphs to track bandwidth utilization and error packet rate statistics, which is accurate to four decimal points.
• Device availability monitoring.
• Supports third-party devices with MIB compiler and MIB browser.
• Generates an inventory report for each device in the network.
• Maintains device availability reports and records for up to 90 days.
• Compiles comprehensive device properties reports.
• Supports IE 6/8/9, Chrome 19, and Firefox 12.

Enhancements

N/A

Bugs Fixed

• Fixed event playback time synchronizing bug while using daylight-saving time.

Changes

N/A

Notes

N/A

Version: v2.1	Build: N/A
Release Date: N/A	

Applicable Products

MXview Upgrade-50, MXview-100, MXview-1000, MXview-2000, MXview-250, MXview-50, MXview-500

Supported Operating Systems

Windows 7, Windows 8, Windows Server 2008, Windows Server 2012, Windows XP

New Features

• 2,000 nodes supported.
• Virtual device panel.
• Group visualization of VLAN and IGMP snooping.
• Enhanced event playback interface.
• Auto topology for end devices in the same subnet with MXview server.
• Convenient device icon alignment tool.
• New topology style and auto ring layout algorithm.
• Core switches supported.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v2.0	Build: N/A
Release Date: N/A	

Applicable Products

MXview Upgrade-50, MXview-100, MXview-1000, MXview-250, MXview-50, MXview-500

Supported Operating Systems

Windows 7, Windows 8, Windows Server 2008, Windows Server 2012, Windows XP

New Features

• Network Event Playback.
• 1-click mass operation of configuration and firmware.
• Scheduling for routinely config backup.
• Change history of configuration.
• Comparison tool of two configuration files.
• Grouping (multi-layer topology map).
• NPort S8000 supported.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v1.1	Build: N/A
Release Date: N/A	

Applicable Products

MXview Upgrade-50, MXview-100, MXview-1000, MXview-250, MXview-50, MXview-500

Supported Operating Systems

Windows 7, Windows Server 2003, Windows Server 2008, Windows XP

New Features

- 1,000 nodes supported.
- Grouping (2-layer topology map).
- OPC 2.0-compliant.
- Windows 7 and Server 2008 supported.
- Device icons changeable.
- Guest account.
- SNMP Inform server.
- Auto startup (Windows service).
- AWK 3121 and AWK4121 supported.

Enhancements

- UI enhancement.

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v1.0	Build: N/A
Release Date: N/A	

Applicable Products

MXview Upgrade-50, MXview-100, MXview-250, MXview-50, MXview-500

Supported Operating Systems

Windows Server 2003, Windows XP

New Features

• Auto Topology (for LLDP devices).
• Visualize Turbo Ring/Chain and port trunking.
• Added SNMP trap as another way to collect events.
• Notify users of events with SMS.
• Notify local users of events with sounds and external programs.
• More map operations, such as zoom or background image.
• Comprehensive event history.
• Export/import the system configurations.
• Supports up to 20 nodes.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A