



## MXview Trial Version Release Notes

<b>Version: v3.1.4</b>	<b>Build: 20030511</b>
<b>Release Date: Mar 31, 2020</b>	

### 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.



<b>Version: v3.1</b>	<b>Build: 19103013</b>
<b>Release Date: Nov 28, 2019</b>	

### 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.

### 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.
- Security View is now works on EDR-810

### Changes

N/A



## **Notes**

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



<b>Version: v3.0</b>	<b>Build: 19031913</b>
<b>Release Date: Mar 22, 2019</b>	

### **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



<b>Version: v2.9</b>	<b>Build: Build_17110715</b>
<b>Release Date: Dec 05, 2017</b>	

### **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 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



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

### **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



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

### **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





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

**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



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

### **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



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

### **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



<b>Version: v2.3</b>	<b>Build: N/A</b>
<b>Release Date: N/A</b>	

**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



<b>Version: v2.2</b>	<b>Build: N/A</b>
<b>Release Date: N/A</b>	

### **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



<b>Version: v2.1</b>	<b>Build: N/A</b>
<b>Release Date: N/A</b>	

### **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



<b>Version: v2.0</b>	<b>Build: N/A</b>
<b>Release Date: N/A</b>	

### **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



<b>Version: v1.1</b>	<b>Build: N/A</b>
<b>Release Date: N/A</b>	

### **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





<b>Version: v1.0</b>	<b>Build: N/A</b>
<b>Release Date: N/A</b>	

### **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