MXview Trial Version Release Notes

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 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

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