

MXconfig Series Release Notes

Version: v2.7 Build: 20121713

Release Date: Jan 01, 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-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, MGateEIP3270, 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, NPort5650-8-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-M12Series, PT-7528 Series, PT-7710 Series, PT-7728 Series, PT-7828 Series, PT-G7509 Series, PT-508Series, 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-36-1MPSeries, VPort-P06-1MP-M12 Series, WAC-1001 Series, WAC-2004 Series

Supported Operating Systems

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

New Features

- Supports MDS-G4012, MDS-G4020, and MDS-G4028 Series.
- Supports Time Query Period and Time Protocol for EDS devices that use firmware v3.x.
- Supports Accessible IP and NTP settings for our IEX Series.

Enhancements

Supports SNMP settings for firmware v6.x devices.

Bugs Fixed

• MDS-G4000 failed to obtain an IP address.

Changes

• In order to use the Unlock Device function, only a person who has admin authority can make the changes, otherwise the function cannot be activated.



Notes



Version: v2.6 Build: 19102813

Release Date: May 29, 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 8, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2

New Features

- Supports Network Adapter Selection when searching for switches.
- Supports the following Network Settings for the MDS-G4000 Series: Firmware upgrade, configurations import, configurations export, reboot, and perform factory default.
- Supports full functions for New TN switches.
- Support switches with firmware v6.0.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

Switches that use firmware version v6.1 are not supported.



• It is recommended to use Java 8u100 or below to ensure the applications can establish HTTPS connections to legacy switches.

Version: v2.5 Build: Build_17110816

Release Date: Dec 05, 2017

Applicable Products

MXstudio

Supported Operating Systems

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

New Features

- The following models are supported for use with MXconfig 2.5: EDR-G902/G903 with firmware v4.2 or later, TN-5916, PT-G7728/G7828, EDS-P506E, MGate 5103, MGate 5111, AWK-1137C, AWK-3131A, AWK-4131A, AWK-1131A, TAP-213, WAC-1001, WAC-2004.
- MXview 2.9 supports customized names for port labels.
- MXview 2.9 allows the Inventory report to be exported to PDF or CSV file.
- MXview 2.9 supports the PRP/HSR topology on PT-7728-PTP.
- MXview 2.9 allows the old version of the database to be upgraded to the current version and restored.
- MXview 2.9 is supported in the following models: MGate 5103, MGate 5111, AWK-1137C, TAP-213, PT-G7728/G7828, EDS-P506E.
- Security view is supported in the following models: 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.
- N-Snap 1.4 device table can show the status of device redundancy.
- N-Snap 1.4 snapshot will now also fetch the event log.
- MXview 2.9 icon, topology, background image, and device information will be retained when upgrading MXview.
- MXview 2.9 prevents non-privileged local users from executing arbitrary code with elevated privileges on the system.
- MXview 2.9 HTTPS certs will not show under the web folder.
- MXview 2.9 SSL certificate RSA key length increased from 1024 to 2048 bit.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes



Version: v2.4 Build: Build_16110710

Release Date: N/A

Applicable Products

MXstudio

Supported Operating Systems

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

New Features

- MXconfig 2.4 Security Wizard: 3-step mass configuration for security-related parameters.
- MXconfig 2.4 supports Windows 10 & Server 2012 R2 (32/64-bit).
- MXview 2.8 Security View: security level of network devices at a glance.
- MXview 2.8 Dynamic Wireless Dashboard for AWK-A Series.
- MXview 2.8 Supports Windows 10 and Server 2012 R2 (32/64-bit).
- MXview ToGo (iOS & Android) Android: supports tablets.
- MXview ToGo (iOS & Android) iOS: supports iPad.

Enhancements

N/A

Bugs Fixed

- MXview 2.8: login issue for the DB Restore Tool.
- When MXview was reactivated, the SNMPv3 connection between MXview and the network device would occasionally be lost.
- When SNMPv3 configuration was active, the process may hang during the MXview discovery process.

Changes

N/A

Notes



Version: v2.3 Build: Build_16022314

Release Date: N/A

Applicable Products

MXstudio

Supported Operating Systems

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

New Features

- MXconfig 2.3 supports mass configuration for secure routers (NAT, VPN, and Firewall settings).
- MXconfig 2.3 supports mass configuration for AWK series (Wireless settings).
- MXview 2.7 has built-in MXview Client.
- MXview 2.7 has multiple User-defined accounts.
- MXview 2.7 has Security notifications & visualizations.
- MXview ToGo (iOS & Android) has Network Topology Display.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes



Version: v2.2 Build: Build_15071511

Release Date: N/A

Applicable Products

MXstudio

Supported Operating Systems

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

New Features

- MXconfig 2.2 supports mass configuration for secure routers.
- MXview 2.6 supports visualization for PT-G503 PRP/HSR Redundant Box.
- N-Snap 1.3 supports Network Comparison Enhancement.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes



Version: v2.1 Build: Build_14123111

Release Date: N/A

Applicable Products

MXstudio

Supported Operating Systems

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

New Features

- MXconfig 2.1 supports N-to-N config import.
- MXconfig 2.1 can display current settings.
- MXconfig 2.1 supports IP list import.
- MXconfig 2.1 supports security functions configuration.
- MXconfig 2.1 supports port-level configuration.
- MXview 2.5 supports virtual demo network.
- MXview 2.5 supports traffic load visualization.
- MXview 2.5 supports VPN tunnel visualization.
- MXview 2.5 supports Syslog server.
- MXview 2.5 supports historical snapshot comparison.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes



Version: v2.0 Build: Build_14061817

Release Date: N/A

Applicable Products

MXstudio

Supported Operating Systems

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

New Features

- MXconfig 2.0 supports Link Sequence IP address settings.
- MXconfig 2.0 supports export, import, copy, and paste device lists.
- MXconfig 2.0 supports PoE function settings.
- MXconfig 2.0 supports Device Locator.
- MXconfig 2.0 supports Profile function.
- MXconfig 2.0 can classify devices into groups.
- MXconfig 2.0 supports Windows 8 and Windows Server.
- MXview 2.4 can generate custom events and notifications.
- MXview 2.4 can generate custom OPC tags.
- MXview 2.4 can export, import, copy, and paste device lists.
- MXview 2.4 supports a built-in browser.
- MXview 2.4 supports Windows 8 and Windows Server 2012.
- N-Snap 1.1 supports automatic launch of N-Snap from MXview.
- N-Snap 1.1 can export, import, copy, and paste device lists.
- N-Snap 1.1 supports Windows 8 and Windows Server 2012.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes



Version: v1.0 Build: Build_13112516

Release Date: N/A

Applicable Products

MXstudio

Supported Operating Systems

Windows 7, Windows Server 2008, Windows XP

New Features

- First release.
- Software package: MXconfig 1.2 supports EDS E Series switches.
- ICMP ping requests to check if remote devices are alive.
- Forwarding and port tables are displayed on the Device Properties page.
- MXview 2.3.
- N-Snap 1.0.

Enhancements

N/A

Bugs Fixed

• In MXconfig 1.2, daylight savings time (DST) had a synchronization bug.

Changes

N/A

Notes