



## MXconfig Series (Java version) Release Notes

<b>Version: v2.9</b>	<b>Build: 22100611</b>
<b>Release Date: Nov 23, 2022</b>	

### Applicable Products

AWK-1131A Series, AWK-1137C Series, AWK-3131A Series, AWK-3131A-RTG Series, AWK-4131A Series, EDR-810 Series, EDR-G902 Series, EDR-G903 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-G508E Series, EDS-G509 Series, EDS-G512E Series, EDS-G516E Series, EDS-P506E Series, EDS-P510 Series, EDS-P510A 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 Series, IKS-6726A Series, IKS-6728A Series, IKS-G6524A Series, IKS-G6824A Series, ioLogik E1200 Series, ioThinX 4510 Series, MDS-G4012 Series, MDS-G4020 Series, MDS-G4028 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 5217-600-CN, MGate 5217-CN Series, MGate EIP3170/EIP3270 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 5600-DT Series, NPort IA5000 Series, NPort IA5000A Series, NPort S8000 Series, NPort S9450I Series, NPort S9650I Series, PT-508 Series, PT-510 Series, PT-7528 Series, PT-7710 Series, PT-7728 Series, PT-7828 Series, PT-G7728 Series, PT-G7828 Series, TAP-213 Series, TAP-323 Series, TN-4500A Series, VPort P06-1MP-M12 Series, WAC-1001 Series

### Supported Operating Systems

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

### New Features

- Added support for new devices: MGate 5119 Series, MGate 5217 Series, NPort S9450I Series (firmware v1.1), NPort S9650I Series (firmware v1.1).
- Added "Security Wizard", "Accessible IP", and "SNMP Configuration" settings for mass deployment.

### Enhancements

N/A

### Bugs Fixed

- When devices are disconnected or do not respond to PING requests, the "IP Search", "Export Configuration", "Import Configuration", "Firmware Upgrade", and "Setting IP" functions in MXconfig time out longer than intended.
- MXconfig may crash when using the "Broadcast Search" function.

### Changes

N/A

### Notes

N/A

<b>Version: v2.8</b>	<b>Build: 21071315</b>
<b>Release Date: Jul 30, 2021</b>	

## Applicable Products

AWK-1121 Series, AWK-1127 Series, AWK-1131A Series, AWK-1137C Series, AWK-3121 Series, AWK-3121-SSC-RTG Series, AWK-3121-M12-RTG Series, AWK-3131 Series, AWK-3131-M12-RCC Series, AWK-3131A Series, AWK-3131A-RTG Series, AWK-4121 Series, AWK-4131 Series, AWK-4131A Series, AWK-5222 Series, AWK-5232 Series, AWK-6222 Series, AWK-6232 Series, EDR-810 Series, EDR-G902 Series, EDR-G903 Series, EDS-405A/408A Series, EDS-405A/408A-EIP Series, EDS-405A/408A-PN Series, EDS-405A-PTP Series, EDS-505A/508A/516A Series, EDS-510A Series, EDS-518A Series, EDS-510E/518E Series, EDS-528E Series, EDS-G508E/G512E/G516E Series, EDS-G512E-8PoE Series, EDS-608/611/616/619 Series, EDS-728 Series, EDS-828 Series, EDS-G509 Series, EDS-P510 Series, EDS-P510A-8PoE Series, EDS-P506A-4PoE Series, EDS-P506E-4PoE Series, ICS-G7526/G7528 Series, ICS-G7826/G7828 Series, ICS-G7748/G7750/G7752 Series, ICS-G7848/G7850/G7852 Series, ICS-G7526A/G7528A Series, ICS-G7826A/G7828A Series, ICS-G7748A/G7750A/G7752A Series, ICS-G7848A/G7850A/G7852A Series, IEX-402 Series, IEX-408E Series, IKS-6726/6728 Series, IKS-G6524 Series, IKS-G6824 Series, IKS-6728-8PoE Series, IKS-6726A/6728A Series, IKS-G6524A Series, IKS-G6824A Series, IKS-6728A-8PoE Series, ioLogik E1200 Series, ioThinX 4510 Series, MDS-G4012 Series, MDS-G4020 Series, MDS-G4028 Series, MGate MB3170/MB3270 Series, MGate MB3180 Series, MGate MB3280 Series, MGate MB3480 Series, MGate MB3660 Series, MGate EIP3170 Series, MGate EIP3270 Series, MGate 5101-PBM-MN Series, MGate 5102-PBM-PN Series, MGate 5103 Series, MGate 5105-MB-EIP Series, MGate 5108 Series, MGate 5208 Series, MGate 5109 Series, MGate 5111 Series, MGate 5114 Series, MGate 5118 Series, MGate 5217 Series, NPort S8000 Series, NPort S9000 Series, NPort 5110 Series, NPort 5130/5150 Series, NPort 5000AI-M12 Series, NPort 5200 Series, NPort 5400 Series, NPort 5600 Series, NPort 5100A Series, NPort 5200A Series, NPort 5610-8-DT/5610-8-DT-J/5650-8-DT/5650I-8-DT/5650-8-DT-J Series, NPort 5610-8-DTL/5650-8-DTL/5650I-8-DTL Series, NPort IA5000 Series, NPort IA5150A/IA5150AI/IA5250A/IA5250AI Series, NPort IA5450A/IA5450AI Series, NPort 6000 Series, PT-7528 Series, PT-7710 Series, PT-7728 Series, PT-7828/7828-PTP Series, PT-G7509 Series, PT-508/510 Series, PT-G7728 Series, PT-G7828 Series, TAP-213 Series, TAP-323 Series, TN-4500A Series, TN-5508/5510 Series, TN-5516/5518 Series, TN-5916 Series, WAC-1001 Series, WAC-2004 Series, VPort 26A-1MP Series, VPort 36-1MP Series, VPort P06-1MP-M12 Series

## Supported Operating Systems

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

## New Features

- Added support for TAP-323 Series, AWK-3131A-RTG Series, ioLogik E1200 Series, ioThinX 4510 Series, MGate 5217 Series, MGate 5108 Series, MGate 5111 Series, MGate 5114 Series, NPort S9000 Series, NPort 5110 Series, NPort 5130/5150 Series, NPort 5000AI-M12 Series, NPort 5200 Series, NPort 5400 Series, NPort 5600 Series, NPort 5100A Series, NPort 5200A Series, NPort 5610-8-DT/5610-8-DT-J/5650-8-DT/5650I-8-DT/5650-8-DT-J Series, NPort 5610-8-DTL/5650-8-DTL/5650I-8-DTL Series, NPort IA5000 Series, NPort IA5150A/IA5150AI/IA5250A/IA5250AI Series, NPort IA5450A/IA5450AI Series.

## Enhancements

N/A

## Bugs Fixed

- Unable to configure VLAN/Redundancy settings on eCOS switches running FW v6.1.

## Changes

- The Unlock Device function can now only be used by users with administrator privileges.



**Notes**

N/A



<b>Version: v2.7</b>	<b>Build: 20121713</b>
<b>Release Date: Jan 01, 2021</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 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

N/A



<b>Version: v2.6</b>	<b>Build: 19102813</b>
<b>Release Date: May 29, 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 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.

<b>Version: v2.5</b>	<b>Build: Build_17110816</b>
<b>Release Date: Dec 05, 2017</b>	

## 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

N/A



<b>Version: v2.4</b>	<b>Build: Build_16110710</b>
<b>Release Date: N/A</b>	

### **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**

N/A



<b>Version: v2.3</b>	<b>Build: Build_16022314</b>
<b>Release Date: N/A</b>	

### **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**

N/A





<b>Version: v2.2</b>	<b>Build: Build_15071511</b>
<b>Release Date: N/A</b>	

### **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**

N/A



<b>Version: v2.1</b>	<b>Build: Build_14123111</b>
<b>Release Date: N/A</b>	

### **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**

N/A



<b>Version: v2.0</b>	<b>Build: Build_14061817</b>
<b>Release Date: N/A</b>	

## 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

N/A



<b>Version: v1.0</b>	<b>Build: Build_13112516</b>
<b>Release Date: N/A</b>	

### **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**

N/A