



MX-AOPC UA Server Release Notes

Version: v2.2	Build: Build 22112214
Release Date: Nov 28, 2022	

Applicable Products

ioLogik 2500 Series, ioLogik E1200 Series, ioLogik E1500 Series, ioLogik E2200 Series, ioLogik E4200, ioPAC 8600 Series

Supported Operating Systems

Windows 10, Windows 11, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Server 2022

New Features

- Supports security policies:
 - Basic256Sha256 - Sign
 - Basic256Sha256 - Sign and Encrypt
- Supports OSes:
 - Windows 11
 - Windows Server 2022/2019/2016

Enhancements

N/A

Bugs Fixed

- Computer name length limitation when initializing.
- Modbus tag floating value error.
- Cannot disable the delay between Modbus polling.

Changes

- Auto-supplement period will include heartbeat tolerance time.

Notes

N/A



Version: v2.1	Build: Build19051619
Release Date: May 17, 2019	

Applicable Products

ioLogik 2500 Series, ioLogik E1200 Series, ioLogik E1500 Series, ioLogik E2200 Series, ioLogik W5300 Series, ioLogik E4200, ioPAC 8500 Series, ioPAC 8600 Series

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2

New Features

N/A

Enhancements

N/A

Bugs Fixed

- Fixed Nodeld mapping error.
- Viewer unable to connect to server when security policy is set to "none".
- Fixed initial systemtag value error.

Changes

- Added initial value for monitored items.
- Changed certificate folder location.
- Tags without timestamps will have a timestamp added by using the computer time.
- Added daylight savings time (DST) information to Viewer (works with ioLogik 2500 Series FW v3.0.1 or later).

Notes

N/A



Version: v2.0	Build: Build18031616
Release Date: Jan 17, 2019	

Applicable Products

ioLogik 2500 series, ioLogik E1200 series, ioLogik E1500 series, ioLogik E2200 series, ioLogik E4200, ioLogik W5300 series

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2

New Features

- Supports configuration file encryption.
- Supports continuous polling of Modbus address.
- Supports delays between Modbus polling setting.
- Supports importing and exporting multiple Modbus devices.

Enhancements

N/A

Bugs Fixed

- Fixed Nodeld is not persistent.

Changes

N/A

Notes

The configuration file will be encrypted when upgrading from v1.x.x to v2.x.x, after which you will no longer be able to downgrade from v2.x.x to v1.x.x.



Version: v1.6	Build: Build17051914
Release Date: Jun 15, 2017	

Applicable Products

ioLogik 2500 Series, ioLogik E1200 Series, ioLogik E1500 Series, ioLogik E2200 Series, ioLogik E4200, ioLogik W5340-HSPA Series

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2

New Features

- Link to .NET Framework's download URL.
- Added license.moxa.com in the expiration warning message.
- Added Device Timestamp (UTC+T.Z.) column in Viewer.

Enhancements

N/A

Bugs Fixed

- Fixed unable to recognize network adapters setting as teaming mode.
- Fixed unable to trigger "Update Configuration to Server" button after modifying the Modbus/TCP Tag property.

Changes

N/A

Notes

N/A



Version: v1.5	Build: Build16082218
Release Date: N/A	

Applicable Products

ioLogik 2500 Series, ioLogik E1200 Series, ioLogik E1500 Series, ioLogik E2200 Series, ioLogik E4200, ioLogik W5340-HSPA Series

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2

New Features

N/A

Enhancements

N/A

Bugs Fixed

- Fixed all tags of ioLogik E1200 series are updated at the same time when on change mode of all tags is enabled.
- Fixed wrong time zone issue when the tags of ioLogik E1200 series are created on the server at the first time.

Changes

N/A

Notes

N/A



Version: v1.4	Build: Build16072116
Release Date: N/A	

Applicable Products

ioLogik 2500 Series, ioLogik E1200 Series, ioLogik E1500 Series, ioLogik E2200 Series, ioLogik E4200, ioLogik W5340-HSPA Series

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2

New Features

- Support MX-AOPC UA Logger.
- Removed supporting anonymous type connection with OPC UA client for security improvement.

Enhancements

N/A

Bugs Fixed

- Fixed signed integer data type tag became unknown data type after executing refresh function on Viewer.
- Fixed string type internal register tag caused Viewer freeze.
- Fixed OPC UA client did not show device disconnection status when device did not connect to MX-AOPC UA Server.
- Fixed monitored items without source timestamp and status code.
- Fixed wrong sampling Interval caused OPC UA client unable to receive tag update notifications.
- Fixed OPC UA client cannot connect to MX-AOPC UA Server unless CA is trusted when security policy was set to NONE.
- Fixed OPC UA client still can read tag value when tag quality is in disconnect status.
- Fixed unable to click "Close" button of Certificate Management dialog on Windows 7 English version and Windows 8 platform.
- Fixed wrong RTD tag value for the ioLogik E4200 and M-6200.
- Fixed wrong time zone offset when Device time zone is set to (GMT+12)Fiji, Kamchat.

Changes

N/A

Notes

N/A



Version: v1.3	Build: Build15090819
Release Date: N/A	

Applicable Products

ioLogik 2500 Series, ioLogik E1200 Series, ioLogik E1500 Series, ioLogik E2200 Series, ioLogik E4200, ioLogik W5340-HSPA Series

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2

New Features

- First release for ioLogik 2500-WL1 series.
- Add "De-active License" function.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A