



Software Package for ThingsPro Edge Series (v2.3.0 build 3571 for UC-2112, UC-8112, UC-3100, UC-8100A-ME-T, and UC-8200 Series) Release Notes

Version: v2.3.0	Build: 3571
Release Date: Jul 06, 2022	

Applicable Products

UC-2112-LX, UC-2112-T-LX, UC-8112-LX, UC-3100 Series, UC-8100A-ME-T Series, UC-8200 Series

Supported Operating Systems

Moxa Industrial Linux 1.x (Debian 9)

New Features

- Supports Function Management to monitor the status of custom applications.
- Supports Azure IoT Edge 1.2 for Moxa AIG series devices.
- Supports RESTful API to create/delete/update virtual tags. For additional information, see: <https://thingspro-edge.moxa.online/v2.3.0/taghub/index.html>
- Adds a network inspection function to display the Internet connection status.

Enhancements

- Supports Moxa Industrial Linux (MIL) 1.1.0.
- Disables the DHE_EXPORT suite to protect against TLS/SSL LOGJAM attack.
- Moves DHCP server enablement function under the System service (new path: MAINTENANCE > Enablement > System).
- Displays a message when the SD card is not accessible.
- Adds an option to enable/disable the OPC UA Server (default: disabled).
- Adds a memory usage inspection function to check the data size when a value is written into a writable tag.

Bugs Fixed

- The "Error: Initialize module NotSupport" message is displayed when SIM cards are switched multiple times.
- A heavy CPU loading occurs when the LAN2 DHCP Server is enabled.
- A OPC UA server crash during simultaneous configuration change and tag update.

Changes

- The Wi-Fi Access Point mode now only supports 2.4 GHz.
- The input type for Polling Interval and Send Threshold of telemetry messages is now Integer only.

Notes

N/A



Version: v2.2.1	Build: 3381
Release Date: Jan 27, 2022	

Applicable Products

UC-2112-LX, UC-2112-T-LX, UC-8112-LX, UC-3100 Series

Supported Operating Systems

Moxa Industrial Linux 1.x (Debian 9)

New Features

N/A

Enhancements

N/A

Bugs Fixed

- Automatic mounting of SD card failed in UC-3121-T-US-LX and UC-3121-T-EU-LX.
- ThingsPro Edge installation in UC-8112-LX was not completed due to device freeze.

Changes

N/A

Notes

N/A



Version: v2.2.0	Build: 3366
Release Date: Dec 23, 2021	

Applicable Products

UC-2112-LX, UC-2112-T-LX, UC-8112-LX , UC-3100 Series

Supported Operating Systems

Moxa Industrial Linux (Debian 9)

New Features

- Supports UC-2112-LX, UC-2112-T-LX, UC-8112-LX, and UC-3100 Series.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

- For a complete list of series/models supported, refer to <https://thingspro-edge.moxa.online/v2.2.0/releases/index.html>.



Version: v2.1.1	Build: Build 2821
Release Date: Mar 31, 2021	

Applicable Products

N/A

Supported Operating Systems

N/A

New Features

- First release.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

- This software package is for use in Arm-based computers and for Moxa Industrial Linux v1.0.