

Product Change Notification—PCN# PCN000918**July 31, 2022**

Dear Valued Customer,

We would like to inform you that Moxa has made changes to ThingsPro Edge 2.3.0 for the UC-2112 Series, UC-3100 Series, UC-8100A-ME-T Series, UC-8200 Series, and UC-8112-LX. These changes were implemented on July 31, 2022.

Please review the details below to determine how these changes will affect your products and/or operations.

What will change?

ThingsPro Edge 2.3.0-3571 now supports the UC-2112 Series, UC-3100 Series, UC-8100A-ME-T Series, UC-8200 Series, and UC-8112-LX.

New features for ThingsPro Edge 2.3.0:

- 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 click here.](#)
- Added a network inspection function to display the Internet connection status.

The following issues were fixed:

- The "Error: Initialize module NotSupport" message was displayed when SIM cards were switched multiple times.
- Heavy CPU loading occurs when the LAN2 DHCP Server is enabled.
- The OPC UA server crashed when configurations changed and tag updates were performed simultaneously.

These enhancements were made to ThingsPro Edge 2.3.0:

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

These changes are included:

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

For a complete list of series/models supported, please refer to

<https://docs.moxa.online/tpe/release-notes/>

Which products will be affected?

Product Name	Current Version	New Version
UC-3100 Series	ThingsPro Edge 2.2.1-3369	ThingsPro Edge 2.3.0-3571
UC-2112-LX/ UC-2112-T-LX	ThingsPro Edge 2.2.1-3369	ThingsPro Edge 2.3.0-3571
UC-8100A-ME-T Series	ThingsPro Edge 2.2.1-3369	ThingsPro Edge 2.3.0-3571
UC-8200 Series	ThingsPro Edge 2.2.1-3369	ThingsPro Edge 2.3.0-3571
UC-8112-LX	ThingsPro Edge 2.2.1-3369	ThingsPro Edge 2.3.0-3571

When will the new versions be available?

Product Name	New Version	Available for Order
UC-3100 Series	ThingsPro Edge 2.3.0-3571	Available Now
UC-2112-LX/ UC-2112-T-LX	ThingsPro Edge 2.3.0-3571	
UC-8100A-ME-T Series	ThingsPro Edge 2.3.0-3571	
UC-8200 Series	ThingsPro Edge 2.3.0-3571	
UC-8112-LX	ThingsPro Edge 2.3.0-3571	
UC-3100 Series	ThingsPro Edge 2.3.0-3571	

If you have any questions, please email Alfred Li at alfredf.li@moxa.com, or contact your regional sales representative.