
<table>
<thead>
<tr>
<th>Version: v2.3.2</th>
<th>Build: 3726</th>
</tr>
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<tbody>
<tr>
<td>Release Date: Dec 16, 2022</td>
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</table>

Applicable Products

Supported Operating Systems
Moxa Industrial Linux 1 (Debian 9)

New Features
N/A

Enhancements
N/A

Bugs Fixed
• Security Upgrade: Upgrades gogo-protobuf from 1.3.1 to 1.3.2 to fix CVE-2021-3121. See https://cve.mitre.org/cgi-bin/cvename.cgi?name=2021-3121.

Changes
• Removes the packages "eventsource-node1.1.0" and "moment/moment2.29.3" because they are no longer used.
• Documentation: The link "How to apply the jq filter" under Telemetry Message Creation is deprecated; refer to the new link about Custom Payload: https://docs.moxa.online/tpe/users-manual/northbound/message-groups/custom.

Notes
Known Issues:
• The serial setting "hardware" for Flow Control does not work when the serial interface options "rs422", "rs485-2W", and "rs485-4w" are selected.
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
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<th>Version: v2.2.1</th>
<th>Build: 3381</th>
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<td>Release Date: Jan 27, 2022</td>
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### 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
**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.
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.