

Product Change Notification – PCN000521

1st Apr, 2018

Dear Valued Customer:

The purpose of this letter is to inform you that Moxa is releasing new software for the ioLogik 2500 series. Please review the detailed information given below to determine how these changes will affect your products and/or processes. If you have any questions regarding these changes, please contact the person listed below for further information.

Subject:

New firmware, mib file, and utility release for the ioLogik 2500 series

Effective Date: 1st April, 2018

Change Description:

Model	New Version	Release Note
ioLogik 2500 series firmware	V2.2	New features or enhancements: <ul style="list-style-type: none"> ▪ Modbus/TCP Master function added ▪ RESTful API protocol added ▪ HTTPs added ▪ Counter power off storage function added ▪ Counter overflow flag added ▪ Service Setting to Enable/Disable all services on one page added ▪ Access Control function for login attempt and lockout added ▪ User Settings operator, user account enable/disable added ▪ Password expire time and notification added ▪ System use notification added on login page ▪ BOOL, DWORD internal registers added ▪ AOPC alive check for port 9500 added ▪ Counter Value can be set by user through Modbus/TCP, AOPC, SNMP, RESTful API ▪ DO safe mode Hold Last function added ▪ ioLogik E1200 expansion unit connection status registers

Model	New Version	Release Note
		<p>added</p> <ul style="list-style-type: none"> ▪ ioLogik E1200 expansion unit auto-reconnection function added ▪ Unencrypted system log content added <p>Bugs Fixed:</p> <ul style="list-style-type: none"> ▪ Fixed cellular connection issue by adding auto attached function ▪ Fixed NTP only updates once for daylight saving time ▪ Fixed weekday and time zone mismatch issue ▪ Fixed counter initial value reset to 0 after counter scaling is enabled ▪ Fixed counter value reset to 0 when device is reconnected with MX-AOPC UA Server ▪ Fixed AI keyword replacement error for active messages from Click&Go Plus ▪ Fixed Click&Go DO lock issue when power on delay occurs ▪ Fixed unable to show special characters on web dashboard ▪ Fixed alias name with special characters issue ▪ Fixed AI on change update not triggered when variance<1 <p>Changes:</p> <ul style="list-style-type: none"> ▪ Updated password requirement
IOxpress utility	V2.1	<p>New features or enhancements:</p> <ul style="list-style-type: none"> ▪ Supports multiple threads for mass deployment ▪ Quick launch bar added ▪ Supports configuration duplicates with serial number IP & server name ▪ Enhanced UI wording and user flow ▪ Quick launch icons added ▪ Search Remind Settings added ▪ Enhanced Search Device panel for searching in LAN, WAN, and in CDA ▪ Display channel alias name in Click&Go Plus Keyword Lookup <p>Bugs Fixed:</p> <ul style="list-style-type: none"> ▪ Changed TCP Message Wording UNICODE to UTF-8 ▪ Fixed Daylight Saving User Interface Issue

Model	New Version	Release Note
		<ul style="list-style-type: none"> ▪ Fixed recipient cannot receive SMS after the phone number is changed in the Phone Book ▪ Removed WL1 802.11a option ▪ Fixed failure when configuring Click&Go FTP setting after deleting the first Data Logging profile ▪ Fixed wrong query message of GET method in Click&Go CGI Command (As Client) after saving to a configuration file ▪ Fixed failure when executing Click&Go simulator if configuring comparison between AI and IR values in IF condition Changes: <ul style="list-style-type: none"> ▪ Changed Data buffer for network failure Parameter from AOPC Server Connection to Data Logging (Required memory: 2 GB)
ioLogik 2500 series MIB file	V1.2	Changes: <ul style="list-style-type: none"> ▪ Changed diStatus data form Integer to Unsigned32, channel di status 0=off, 1=on in di mode or n=counter value in counter mode

Note:

1. Use IOxpress V2.1 to configure new FW F2.2 features, such as Modbus/TCP Master function.
2. To avoid system failure, do not skip firmware releases; update to the next firmware version only.

Delivery Schedule:

The new software will be available for download from Moxa's website starting 1st April, 2018. Products release after 1st April will come with the new firmware already installed.

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Authorized by: Charles Chen, Manager, Moxa Automation

Note: If you have further questions, please send an email to kenyt.lee@moxa.com or contact your regional sales representative.