

iO Platform

Title: iO Platform 2.2.1.2263

Date: 27 May 2026

Product Family: iO Platform

Change Type: Bug Corrections

1. PURPOSE OF THE CHANGE

This Product Change Notice (PCN) summarizes the resolved issues introduced for software version 2.2.1.

2. PRODUCTS AFFECTED

iO mini
iO Gateway
iO Supervisor

2. POSSIBLE BREAKING CHANGE

EV-4979

Modify OID Structure

A mismatch between the MID OID definition and the OID transmitted by the iO device has been corrected. The issue was caused by a missing “.1” at the end of the OID sent by the device.

This fix addresses mapping errors observed in certain trap receiver tools that did not properly recognize the trap structure due to the missing “.1” suffix.

This change does not impact the iO device’s ability to send traps. However, it may affect how traps are interpreted by external systems. As a result, updates to trap receiver mappings may be required to include the “.1” suffix for proper alignment with the iO MIB.

BEFORE THE FIX:

Trap	MIB OID	OID sent by iO device
ioNotificationActiveTrap	.1.3.6.1.4.1.5946.3.3.5.1.4.1	.1.3.6.1.4.1.5946.3.3.5.1.4
ioNotificationClearTrap	.1.3.6.1.4.1.5946.3.3.5.1.5.1	.1.3.6.1.4.1.5946.3.3.5.1.5

AFTER THE FIX:

Trap	MIB OID	OID sent by iO device
ioNotificationActiveTrap	.1.3.6.1.4.1.5946.3.3.5.1.4.1	.1.3.6.1.4.1.5946.3.3.5.1.4.1
ioNotificationClearTrap	.1.3.6.1.4.1.5946.3.3.5.1.5.1	.1.3.6.1.4.1.5946.3.3.5.1.5.1

3. BUG CORRECTIONS

- EV-4954** **Data Points - Negative Values Are Displayed As NaN**
- EV-4959** **Assets - Data Points- Statistics**
Incorrect maximum value when negative values are present.
- EV-4946** **Datasource - Asset Type To Display Should Be Set to All Assets By Default**
On the Asset page, the default selected option in the Asset Type To Display list is now set to “All Assets.”
- EV-4948** **Data Point - Not Able To Save Offset**
The Offset field value for Modbus data points of type Analog was not being saved correctly. This issue has now been fixed.
- EV-4951** **System Maintenance - Script Templates Clear Behavior**
Script templates are now separated between those installed by default on the iO and those imported by users. Only user-imported templates can be deleted.
- EV-4902** **SNMP Table MIB Wrong Mapping for F1Alx and M1Alx**
Fixed an OID mapping issue between FxAly data points and MxAly data points.
- EV-4886** **Disabling IO Channel Hides Entire Interface**
On the iO Channel page, disabling a channel caused all channels to disappear from the page. This issue has now been resolved.
- EV-4992** **Data Points**
Modbus register type and data type not editable.

4. KNOWN ISSUES NOT YET FIXED

THEY WILL BE FIXED IN THE NEXT SOFTWARE VERSION

- EV-4957** **Notifications Configurations - Escalation Levels - Incorrect Status for Activation Traps**
When using escalation levels, during the sending of a trap upon notification deactivation, the status is incorrect. It reflects the next notification’s status instead of the one being deactivated.
- EV-4906** **No Ethernet Port Warning Display**
When displaying the Connections page, an unnecessary warning message briefly appears. This message should only appear when both connections are disabled, which should not be possible..
- EV-4815** **Disabled User Still Has Access to the iO device**
When a user is disabled while already logged in, they continue to have access to the iO until they log out.

5. BUG CORRECTIONS

- EV-4640** **Fixed Out-of-Range Exception for Long Sampling Durations**
Resolved an issue where extended maximum sampling durations could trigger an out-of-range exception, improving system stability during long-term data collection.
- EV-4779** **Configuration File Import – Improved Compatibility for Labeled Binary Points**
Updated the import process to ensure proper handling and compatibility of labeled binary points in configuration files.
- EV-4666** **SMX – Improved Behavior on Critical Errors**
Enhanced SMX system behavior when critical errors occur, improving robustness and error handling.