

iO Platform

Title: iO Platform 2.4.0.2281

Date: 04 Septembre, 2026

Product Family: iO Platform

Change Type: Software Release - New Features, Improvements and Bug Corrections

1. PURPOSE OF THE CHANGE

This Product Change Notice (PCN) summarizes all new features, enhancements, and resolved issues.

2. PRODUCTS AFFECTED

iO Supervisor

3. NEW FEATURES

EV-4993

iO Display Support

This release introduces software support for the iO Display, providing configuration and control capabilities for the display LEDs and buzzer.

The implementation includes:

- LED configuration interface
- LED controller support
- Buzzer control
- Configuration import and export

This functionality provides the software foundation required to configure and operate the iO Display directly from the iO Platform.

4. IMPROVEMENTS

EV-4816

Optimized Binary Data Points Changes Log Download

Optimized the download process for the Latest Binary Data Points Changes log file.

The changes improve the handling and generation of the downloadable Binary Data Points Changes file.

EV-4942 Added Data Point History Export Reports

Added production support for exporting:

- All Analog Data Point Value History
- All Output Data Point Value Changes

These reports provide additional options for retrieving datapoint information from the iO Platform.

EV-4975 Global Parameters Can Be Created Without a Schedule

Global Parameters can now be created without assigning a schedule when scheduled execution is not required. When a Global Parameter is configured for scheduled execution, the system now ensures that a valid schedule is assigned before the configuration can be created.

5. BUG CORRECTIONS

EV-4546 Corrected Pull Data State After Data Point Update

Fixed an issue where Pull Data could remain enabled after a Data Point update.

EV-4871 Corrected Ethernet Port Definitions in CSV Configuration

Fixed an inconsistency between the **eth0** and **eth1** Ethernet port definitions displayed in the interface and the corresponding definitions in the CSV configuration file.

EV-4971 Corrected autoRefreshWith for Scheduled Global Parameters

Fixed an issue where autoRefreshWith did not operate correctly when used with scheduled Global Parameters.

EV-5155 Corrected Notifications for SMX-48BI

Fixed an issue that could prevent notifications from functioning with the SMX-48BI.

EV-5158 Corrected Triggering Source Refresh for Binary Output/Relay

Fixed an issue in iO Channel Binary Output/Relay configuration where the Triggering Source value was not refreshed correctly.

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