

EcoStruxure™ Power SCADA Operation (PSO)

Release Notes

These release notes include a New in This Release section, followed by known issues, resolved problems, and minor enhancements in this release.

New in This Release

- New native web client with modern graphics and alarms applications.
- Simplified graphics tooling and multi-source one-line coloring with the new Graphics Editor.
- French version of the user interface, System Guide, and embedded Help.
- Expanded device support.
- Cybersecurity updates, including TLS 1.2 encryption capabilities.
- Windows Server 2019 support.
- Updated Power SCADA Operation 2020 System Guide.

Known Issues

TFS 16750 - Graphics Editor: Bindings window doesn't display information consistently

In the Graphics Editor, when dragging components onto a canvas, the Bindings window will pop up with information, but will go blank after you drop the component. This will happen intermittently, then suddenly the Bindings tab will retain the displayed information. Once the Binding tab correctly displays the information, it will work while the application is open. The blank Bindings window behavior may occur again after shut down and restart of the application.

TFS 17752 - Graphics Editor: Cannot import non-TGML files

In the current Graphics Editor, you cannot import non-TGML CAD files, such as SVG and DWG.

TFS 17983 - Graphics Editor: Component Library user.config file is not removed during uninstall

If you uninstall Power SCADA Operation, after reinstalling, you will not see updated Component Libraries if there were any changes.

TFS 18176 - Diagram Viewer: Right-click on text menu error

When you right-click on a text menu in Diagrams, a showMenu warning displays.

TFS 18226 - Alarm History: Empty Alarm Acknowledgement Comments

Alarm History does not reflect comments entered in the new web client during alarm acknowledgement. The alarm comments will be empty.

TFS 18227 - **Alarm History: Empty Alarm Acknowledgement User Field**

Alarm History does not reflect the associated logged in user in the new web client during alarm acknowledgement. The associated user field will be empty.

TFS 18229 - **Graphics Editor: Motor Component Bus Coloring**

Motor - AS and Motor - DC do not display the correct bus colors.

Bug Fixes and Enhancements

TFS 13336 - **Native Notification issue when server sees multiple IP addresses**

Notifications will now use the first IP address of the Alarm server.

TFS 15134 - **Support direct access to PME Webreach Module Pages in thick client**

If the string starts with a '?', then it will append that query string onto `http(s)://<IONMachineName>/ION/default.aspx`, otherwise it will use the device name and generate the query string.

TFS 15775 - **Profile Editor: Truncated Progress Bars**

The Profile Editor progress bars were truncated within the popup forms.

TFS 16020 - **IEC 61850 Driver Crash**

The IEC 61850 driver no longer crashes during device discovery.

TFS 26987 - **IEC 61850 Driver MMS Port: Not Configurable**

The IEC 61850 driver MMS port is now read from the SCL file.

TFS 27353 - **IEC 61850 Quality Update**

The IEC 61850 quality update is now pushed when subscribed to reports.