

COPILOT® SYSTEM AND THE HUB® SOFTWARE RELEASE NOTES

Build No. v10.4.0



Overview

This release of The Hub software and CoPilot system features bug fixes for both systems, and two new features for The Hub Connect users.

CoPilot System: Bug Fixes

False Disconnection

When a CoPilot system became disconnected from The Hub software, the system reconnected but was still shown as disconnected.

Missing Part List

When a CoPilot system was reset or becomes disconnected, the parts were missing from the pull-down menu; the parts list would sometimes reappear by itself, or after the network was reset.

False Missing V→P Assignments with Heat and Cool

When a CoPilot system using the Heat and Cool feature was running, an error message appeared to alert the user that no V→P controls were assigned though V→P were assigned.

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The Hub Software: Bug Fixes

Disordered Cycle Indexes

While a CoPilot system and The Hub software were syncing, the cycle indexing was disrupted and caused cycles to be indexed out of order.

Summary Graph

Missing Trend Data

When a user viewed a trend on The Hub summary graph, the summary graph would not display the trend, and would not export the job. When the job was viewed on the CoPilot system, the data was viewable.

Incorrect Time Stamps

When a user selected the summary graph, the summary graph would not load due to an error in the timestamps from cycle times.

Cycles Out of Sync

When a job was started when a machine was down, and the machine was then running cycles caused the cycle time stamps and alarms to be out of sync; this causes the summary graph to be out of sync with the cycle graph.

Job Export Failure

When a user attempted to export a job, the export failed due to previous entity revision differences.

French Language Templates and Cycle Overlays

When the French language was selected in the CoPilot system, the cycle graph templates and cycle overlays displayed in the English language.

Duplicate Machines

When a user navigated to the Machines page, a duplicated machine was briefly displayed, then disappeared.

REST API Endpoints Not Updating

When a user viewed a job report with suspended sorting and secondary V2P events, the sortingDisabledCount and secondaryVpCount variables were not updating.

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The Hub Connect OPC UA Server: New Features

Job End Time

The Job End Time is now provided by The Hub Connect OPC UA server.

Editable TCP ChunkSize

Users can edit the TCP ChunkSize, which may be required for some OPC clients.

The Hub Connect OPC UA Server: Bug Fixes

CoPilot System Gateway Address

When viewing the gateway address of a CoPilot system on The Hub Connect OPC UA server or via REST endpoint, the reported address was incorrect.