



Curtiss-Wright Product Announcement

FAMOS Version 28 (V28) Release

December 2024

Curtiss-Wright is excited to announce the release of the newest version of FAMOS software. This release has incorporated many new features and enhancements, incorporating valued feedback from our client end users. The release has been designed to make our completely integrated performance and condition monitoring solution even easier to use and includes time-saving tools that no FAMOS user should go without.

In addition, V28 builds on the solid FAMOS foundation and includes updates for graphics, calculations, data manipulation (sorting, filtering, and comparing), trending, navigation, and setup. Many of the tools have been optimized for rendering speed, reduced CPU usage, and quick access to data necessary for diagnostics.

V28 Enhancement Summary

Outlined below is a summary of several of the major features of V28. The combination of the new features, optimizations, and bug fixes makes the V28 release a significant upgrade from previous FAMOS versions. Curtiss-Wright strives to incorporate functionality recommended by FAMOS users, which delivers a business case for investing into the V28 upgrade.

FAMOS Server and Architect Enhancements

- Added a “Recently opened display” menu to Viewer
- Updated Mongo version
- Common Header for all FAMOS products
- Updated Line chart entity to use the number of decimal digits from the Viewer for the popup balloons
- Updated Toolbox icons in Builder
- Added quick time selection buttons to popup trend and PdP charts
- Included new Interface to the **PROCESSPLUS®** DVR software
- Updated notification emails in Issue Tracker to include the most recent issue
- Updated the editing of Configuration Files in Architect
- Added User ID and Password to R*TIME interface for PdP archive retrieval using web services
- Added a Comment field to IVM
- The first model in a model category is automatically selected when the user clicks on a model category
- Added MULTIPLIER and ADD fields to inputs and outputs in PMAX/PEPSE link model

FAMOS Server and Architect Bug Fixes

- Fixed an issue with Archives where INF values were returned
- Fixed an issue in Architect where disabled models were included in the download
- Fixed issues with the Modbus Interface Definition in Architect

FAMOS V28 improves the usability of PEPSE-RT, PMAX, PdP, and Rules Engine, allowing users to detect performance problems and equipment degradation and greatly improve troubleshooting and diagnostics in resolving the issues. The FAMOS upgrade includes the V28 software and provides users with access to Curtiss-Wright's technical staff for FAMOS technical support. **One year of unlimited technical support is included with the V28 software upgrade.**

As we move ahead in making the FAMOS suite the industry benchmark for asset management technology, we encourage you to provide feedback to drive enhancements and innovations.

We look forward to working with you in the implementation of the FAMOS V28 upgrade and in demonstrating the value of the FAMOS technology. The business case is verifiable to improve performance and reliability while reducing operating and maintenance costs.

To upgrade to the latest FAMOS version or to receive more information, contact Josh Bartlett. Also visit our website at <https://famos.scientech.com/>.

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