



FW 5.2.07

Release Notes

Configuration Reset Fix

RELEASE	DISTRIBUTION	STATUS
09-2026	External	released

WHAT'S NEW ?

Other Features

FW

#4223 FW 5.2.07 Enhance Configuration Robustness with Backup Files

Statut : Closed

This feature enhances the robustness of configuration management by creating a backup file (.bak) for each configuration file. In cases where the main configuration file encounters issues or becomes corrupt, the system will attempt to load the backup. If the backup is valid, it will replace the corrupted configuration, ensuring continued functionality. Additionally, during each update, both the main and backup configurations are saved, providing extra security against data loss due to unexpected interruptions.

FIXES

Other Fixes

FW

#4205 FW 5.2.07 Fix for Float/Double Number Bug in Modbus Logging

Statut : Closed

We have resolved the issue related to the logging of erroneous Float/Double values in Modbus. The frequent error message 'std::isfinite(x) failed in Apply' has been removed from the system log. Now, errors are reported on the dashboard only for the first incorrect field, while duplicate messages for the same equipment are avoided. Additionally, the incorrect data will now be displayed as empty in FTP data, ensuring clearer visibility and management.

#4237 FW 5.2.07 5-minute delay on initial connection

Statut : Closed

A bug was identified where concentrator configuration occasionally was lost, likely due to improper mutex handling during the initial connection at product startup. To address this, we implemented a workaround that delays the first connection to the remote servers by 5 minutes, allowing the scheduler to operate correctly and ensuring better data retention.