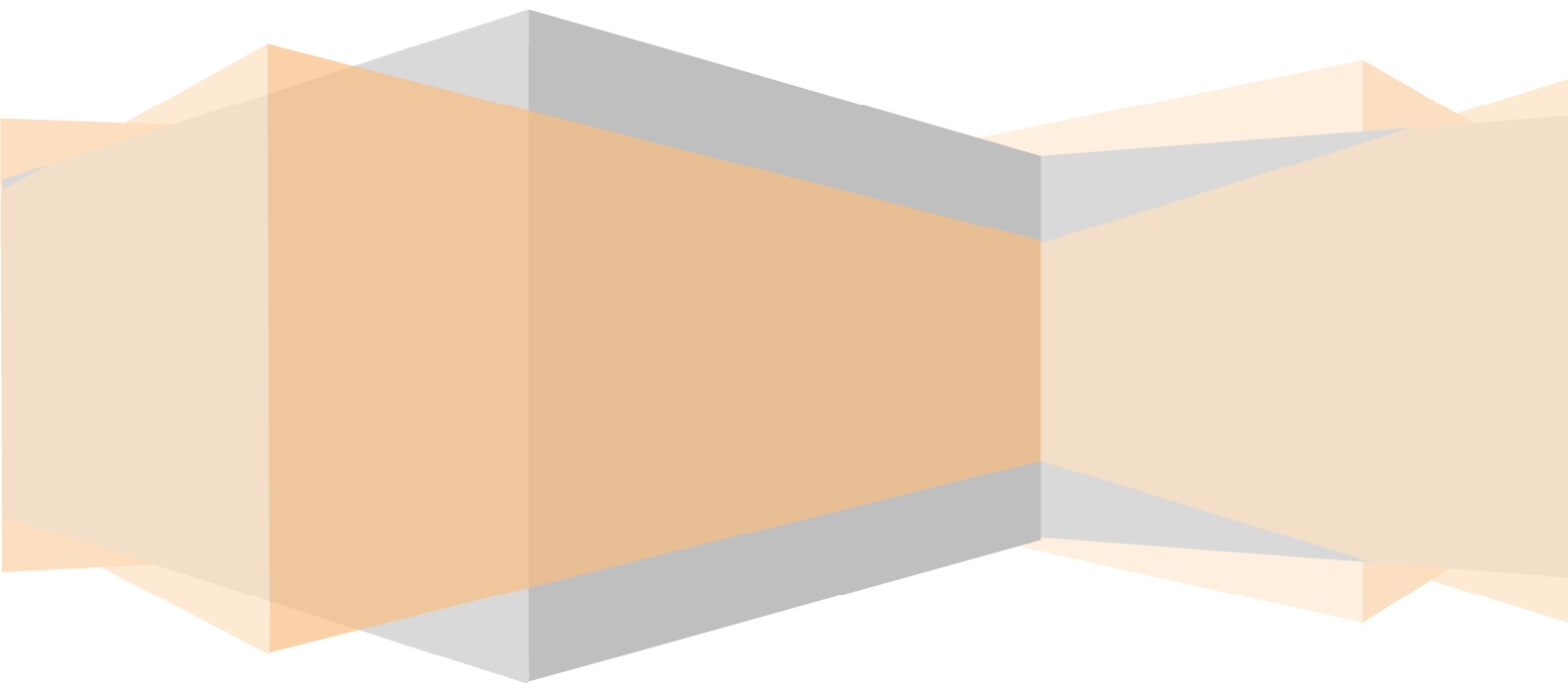


CIRCUTOR,S.A.

Platform

PowerStudio 4.0.8

Changes 4.0.8 vs 4.0.7



Changes 4.0.8 vs 4.0.7

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1. CORRECTION BUGS AND GENERAL IMPROVEMENTS

ENGINE

- Optimization of TCP connections to prevent the system slowdown in the event that equipment does not communicate or have incorrect address
- Added support for "Port Forwarding" and DHCP
- Correct management of the values for PF and COS PHI (sign)

EDITOR

- Solved error when editing calculated variables groups. Depending on the configuration of the groups, the Editor generates an Windows error
- Correct detection of CVM-C5 at speeds other than 19200 bps
- Included the detection of serial number 479 (CVM-CH8) as a NRG96.
- Solved error into the calculation for discriminators time slots
- Fixed bug in the graph control for reports and screens Scada
- Correct initialization of variables in the dialog "Variable limits"

CLIENT

- Java Client: - Solved error in the comparison and version detection
- Java Client: solved error on the conditional control by which the client is blocked in special cases

2. Equipment

- **CVM-B100 / CVM-B150** - Fixed calculating the maximum detection peak demand
- **CVM-MINI** - solved bug in the display of analog control limits PF and Cos-PHI
- **CVM-NET4** - Fixed bug displaying negative values of power.
- **Wibeee** - Detection product version and models 101 and 301, display units in K ("Kilos"), in power and energy variables

Platform PowerStudio 4.0.8

- **CVM-C10:** New variables for alarm status to part of the variables of status relay. These may have different state of alarm activation logic state, according the definition N/O or N/C.
- **RGU-10:** maximum and minimum values for the variables are set in each registration period
- **CVMB100, CVM-D100, Wibeee, DHB, Cirwatt B102, CEM.** Incidence solved with the energy of beginning and end of period variables [* .AEB] and [* .AEE] on reports
- **THDG-RS485. Temperature/Humidity Probe.** It doesn't show real-time values in the HTML5 environment.
- **EDS / EDS-3G / M-CVM-AB-Datalogger / upper PowerStudio**
 - Optimized loading speed of the page WEB configuration (setup.html), if there are a missed Gateway address or incorrect
 - Allowed connections with PowerStudio o PowerStudio embedded of older versions that have not yet implemented the "device-id" request
 - Optimization of the RAM memory for embedded PowerStudio systems along the updating firmware process for to guarantee the success of the process

Generic MODBUS

- Allowed two same variables with the same Modbus address, if they have different reading functions (03/04).

3. HTML5

- Optimized internal process and correction of minor errors
- Format date selection to 24 hours.
- Support system event table
- Support for device events table.
- Solved error in the forced variable displays Scada
- IOS10 Compatible

4. New DRIVERS

- Driver Computer Smart III FAST (14 steps)

5. Others

- Added the parameter "domain" to send emails