MCS-CONNECT
Version 18.24.08
01/18/2019

Updates from previous versions:
New Features:

1. Improved the PT chart by adding another table that shows Liquid. Also edited current vapor table to match firmware.

2. Added new auth popup to offline Graphics - This will allow designers to test showing/hiding editable inputs in offline graphics

Bug Fixes:

1. No keypad on touchscreen - When viewing graphics, when a live graph is set up in the XML if you click on edit parameters the keypad does not display on the screen.

2. BMS SI not updating on connect - Connect version 18.23.28 when writing to a BMS run/stop the value does not update on the sensor input grid. I verified on the keypad and it is changing the value.

3. ADJ Delay column showing incorrectly for PID - The adjustment Delay counter is not display correctly for PID EXV. It's always showing Zero. I have stop the debug and exv alg _ticker is counting up. In firmware this is a count up timer. You should be reading setpoint #19 value and substract the exv_algo_ticker variable from the setpoint value.

4. EXV state array is different for different version of firmware - Added a test to use different EXV state arrays for Firmware version 17.55 and later.

5. Live graph counter not clearing after doing Diag. save - The counter tracking the number of Live graphs on the screen is not being reset after doing a diagnostic save. The diagnostic save resets the status screen and removes all live graphs on the screen. This is problematic as there is a limit to the # of Live graphs allowed.I added code to reset this counter after a live graph.