SOFTWARE RELEASE NOTES

MCS-CONNECT
Version 9.04C
12/12/2012

Updates from previous versions:

New Features:

1. **Editing the RTU Heating Stage States to match SW.**

2. **Adding support for an option in the mystartup.bat file to allow MCS-Connect to begin a config transmit instead of actually connecting to a Magnum based on command line arguments passed in to MCS-Connect. To enable this option the 5th argument in the string should be set to "transmit" and an additional argument will be added after that to point to the location of the cfg file to be transmitted. This change was based on a request from production department to be used in conjunction with the Magnum auto test.**

3. **Added a new state "Warm Up" to the RTU Operation States array to match SW.**

4. **Adding support for cfg type 0 in MCS8Version4Device.**

Bug Fixes:

1. **The Actual Bldg Static column in the Exhaust Grid is causing an exception when there is no building static PSI set up in the config. RESOLUTION - Adding a test to determine if the building static field has a valid pointer to an SI. If it does Connect displays the value else Connect displays "N/A".**

2. **New BMS Writable setpoints not displaying correctly in RTU SW. RESOLUTION - Changed index into Setpoint Eerom to correct index (index -1) and adjusted display size of popup.**

3. **The SI Names were not being initialized when loading an offline graph causing them to display blanks in the Graph Setup UI. RESOLUTION - When initializing the SI grid in Magnum V11 I was using the number of SIs to check the grid and in offline graphs that amount is not loaded is not loaded. Changed the test to look at the number of SIs which gets initialized even on offline graph load.**

4. **The MCS Address in The Service Panel was incorrect since due to the memory structure changing. RESOLUTION - changed the code in the Service Panel to look at and update the correct field in memory.**

5. **When Checking values of SI that is being used as a control Sensor a check was missing to test if the selected SI was in the appropriate range (0 - # of SIs) in the refresh status of MagnumV11Device.**