



SOFTWARE RELEASE NOTES

MCS-CONFIG Version 14.00Y 12/09/2013

Updates from previous versions:

New Features:

1. In ALL MicroMag config types adding in 13 new SI names for SKM type(DefTmp 1-1,DefTmp 1-2, DefTmp 2-1, DefTmp 2-2, DefTmp 3-1, DefTmp 3-2, DefTmp 4-1, DefTmp 4-2, Amps 1, Amps 2, Amps 3, Amps 4, and Unit Amps) and 8 RO names for SKM type(Rev Valve 1, Rev Valve 2, Rev Valve 3, Rev Valve 4, Compressor 1, Compressor 2, Compressor 3, and Compressor 4) and 4 RO names for AAON type(Compressor 1, Compressor 2, Compressor 3, and Compressor 4) and 4 RO names for GENERIC type(Compressor 1, Compressor 2, Compressor 3, and Compressor 4). Also, with this change splitting up the name arrays depending on the type.

Bug Fixes:

1. In ALL MicroMag config types on the BMS points screen under the Writable Points section the AV numbers for the setpoint values are incorrect. Resolution: Remove the +5000 from the values so they match the Setpoint Points AV values.
2. In ALL config types V11 with BMS Points the state grids were changed to have three columns in V14. These same grids are used in V11 but should only display two columns. Resolution: In the test for V11 config types change the array index to pull the number and state text for only two columns and hide one column and change the heading of the number column from State # MCS & Modbus to State #.

Any questions regarding this release, contact:
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3. In LWC config types V10 and below on the RO User Logic screen if the Limit #1 or Limit #2 is a fixed value then the file is showing up blank. Resolution: The test for LWC config types was not testing for V10 and below versions of config. Added the <= V11 operator to the test.
4. In REFR config types V11 and V14 on the Circuit Base screen on the top grid under the Max Number of Evaps column the value being saved into memory is incorrect. Resolution: When assigning the memory location the value, it must be stored as a string instead of a byte.
5. In HVAC config types V11 and V14 on the Circuit Base screen on the top grid under the Liquid Injection column the tool tip is incorrect showing associated setpoints as 8, 61, and 113. Resolution: Remove setpoint 61 from the header click and mouse move functions.
6. In HVAC config types V11 and V14 on the Circuit Base screen on the middle grid under the Comp Proof column the tool tip is incorrect showing associated setpoints as 96 and 112. Resolution: Remove setpoint 112 from the header click and mouse move functions.
7. In ALL config types V14 on the Setup screen the Lockout Reset SI is in the wrong location. Resolution: Move the Lockout Reset SI below the Auth Level Bypass.
8. In ALL config types on the Setpoint Screen under the Max Time Allowed column if the value is less than the Time column then the value should be set to equal the value of the Time column. Resolution: When the config file values are read and stored internally test if the Max Time Allowed is less than Time and if so then make the Max Time Allowed memory location equal to the Time memory location.
9. In V11 and V12 config types on the SI screen under the Display Type column TONS-1Dec was added and should only be used in V14 config versions. Resolution: Remove TONS-1Dec from all of the V11 and V12 drop down lists and tests.

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