



SOFTWARE RELEASE NOTES

MCS-CONFIG Version 9.04H 04/24/2013

Updates from previous versions:

New Features:

1. In MicroMag config types on the General Info screen adding a new panel called Schedule Control with two radio options on it named Occupation State and On/Off.
2. In ALL config types V11 and V14 on the RO Info screen adding to the head click of columns VFD Start %, VFD Start % Time, and Min Run Time(SEC) a clear method that sets all of the memory locations back to default and clears out all of the rows to dashes.
3. In ALL config types V11 and V14 that have BMS points support when the print button is selected the print popup will now show two new selections for BMS Points Information: 1. BMS BACnet IP/Modbus IP & RTU Points (Built into MCS-Magnun) 2. BMS BACnet MSTP/N2/Lontalk Points (MCS-BMS-GATEWAY Option). In versions before V11 just the 1. Selection will be displayed.
4. In RTU config types on the MAG RTU screen under the heating info section on the Pre-Heating panel adding two new drop down combo boxes. One will be an SI drop down called Pre-Heating Control Sensor and the other will be a number drop down 0-12 called Number of Pre-Heating Stages.

Bug Fixes:

1. In PAO config types when the MAG PAO button is clicked the screen blinks but does not open the MAG PAO form. Resolution: Stop the form from unloading after it has loaded.
2. In ALL config types on the SI screen when the Display Type is set to BMS_SI the Manual value column is not looking at the display type decimal places and it should be. Resolution: When the display type is BMS_SI make it test the user defined type decimal places.
3. In MicroMag config types on the setpoint screen changing most of the static setpoint names.
4. In RTU config types V11 and V14 on the RO Info screen the VFD Start % and VFD Start % Time columns currently only allow editing of the row if the point is for a compressor. This needs to be changed so any row can be edited. Resolution: Change the test that looks at the Starting Compressor RO for each circuit to allow the row to be edited if it is an RTU cfg type.

Any questions regarding this release, contact:
support@mcscontrols.com

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5. In ALL config types that have BMS Points support on the BMS Points screen under the Unit Control Info section the MODBUS IP & RTU columns are displaying Not Used for their value. Resolution: Adding in the correct values for the Register and # Assumed Decimal columns in the BMS array.
6. In MicroMag config types on the setup screen when the SpareSIs button is clicked there is a Run-Time Error # 13. Resolution: In the reassignment of the display type data type an ASCII character was trying to be assigned to a byte data type. Removed the ASCII character function Chr().
7. In ALL V14 config types on the setup screen hiding the panel that allows the user to change the MCS I/O Baud Rate.
8. In ALL V14 config types on the setup screen changing the Number of SI Boards allowed amount from 8 to 6 which in turn changes the allowed amount of Total Number of SI's to 112 and Total Number of AO's to 28.
9. In ALL V14 config types on the setup screen changing the Number of RO Boards allowed amount from 8 to 7 which in turn changes the allowed amount of Total Number of RO's to 80.

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