



RELEASE NOTES

MCS-CONFIG Version 9.03W 09/06/2012

Updates from previous versions:

New Features:

1. In all config types on the BMS Points screen under the writable points section adding a Modbus Register column to the Writable SI and Setpoints grids.
2. In all config types on the Setup screen on the Ethernet Communication panel removing the labels that read *BACnet Instance and 18100 + BACnet Addr. and replacing it with another label that reads Ext. BACnet Device ID and a text field that allows the user to enter a value from 0 to 40,194,303. Adding tooltips to both the old and the new fields with an explanation to the user that the Ext. BACnet Device ID field is used for Magnum software version 9.11 and above and the old BACnet device ID is used for 9.10 and below magnum software.
3. In MicroMag config types adding a Gas Valve grid to the Heating section of the MicroMag info screen. The Gas Valve grid will have four columns and four rows. Column#1-Valve#, Column#2-Low Fan RO, Column#3-High Fan RO, Column#4-MOD Valve AO. When the user selects Direct Fire as the Heat Type the Low Fan RO column will be yellowed out as non-active and all memory location points will be set to default. If MOD Gas is selected as the heat type then all columns of the grid are normal. If not Direct Fire or MOD Gas then the Gas Valve grid is set to not visible.
4. In MicroMag config types adding one new RO, one new AO, 8 new SIs, and 4 new Setpoint names to their respective arrays.

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

Micro Control Systems, Inc. 5580 Enterprise Parkway Fort Myers, Florida 33905
(239)694-0089 FAX: (239)694-0031 www.mcscontrols.com

Information contained in this document has been prepared by Micro Control Systems, Inc. and is copyright © protected 2012. Copying or distributing this document is prohibited unless expressly approved by MCS.

Bug Fixes:

1. In all config types on the BMS Points screen when the user clicks the create config files button the BACnet file that is created is displaying the incorrect point numbers for the AV's and AI's which should be AV's. Also, on the BMS Points screen under the Writable Points section the AV and AI numbers in the BACnet ID column are incorrect for Setpoints and SI's. Resolution: Editing the array that holds the AV and AI values so the correct values are displayed in the Writable Points grids and printed to the BACnet csv file.
2. In all config types that support RO User Logic types when the user selects both operands and both limits on the RO User Logic wizard and then presses the OK button when the form is loaded again the values in the Delay before ON and Delay Before OFF text fields are sometimes random values that were saved in the cfg file. Resolution: Add an else clause to the test for each text field that assigns a value of 0 if the text fields are blank.
3. Backing out changes from 9.03U-001-fmh, 9.03U-009-fmh, and 9.03U-010-fmh. On the RO, SI, and AO user logic wizards when the type is a fixed value then the amount of decimal places allowed will be a static 1 decimal place setting. Not changing the test that checks if the types have a decimal place mismatch.
4. In MicroMag config types on the MicroMag Info screen under the Heating section on the Primary/Auxiliary panel when the user selects Direct Fire or MOD Gas as the heat type then only three drop down lists will be displayed instead of five. Removing the MOD Gas Valve drop down and the MOD Gas Starting RO drop down. Adding a generic Heater Fault drop down SI on the first panel in the heating section. Changing the structure memory location from the MOD Gas Fault drop down to the Heater Fault drop down and making the MOD Gas Fault drop down structure memory location #72. Changing the Number of Valves drop down from 0-6 to 0-4.

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

Micro Control Systems, Inc. 5580 Enterprise Parkway Fort Myers, Florida 33905
(239)694-0089 FAX: (239)694-0031 www.mcscontrols.com

Information contained in this document has been prepared by Micro Control Systems, Inc. and is copyright © protected 2012. Copying or distributing this document is prohibited unless expressly approved by MCS.