SOFTWARE RELEASE NOTES

MCS-CONNECT
Version 9.10B
01/04/2013

Updates from previous versions:

New Features:

1. Changing the code that initializes the available Network interface lists in the CommunicationSetupUI. I added code to show multiple IPs on the same interface.

Bug Fixes:

1. When multiple Devices are found in the Info Grid the default Tab Layout policy was to create another row of tabs below the first row. Depending on the monitor resolution this causes us to lose needed space in the status grid. RESOLUTION - Changed the Tab Layout policy to create a small scroll button at the right of the tab bar. This will allow users to scroll to see the other tabs and keeps the size of the status consistent.

2. On low resolutions the site name combo box displays partially off the screen. RESOLUTION - On loading of the Main UI test the resolution and reduce the max row count to 10 of the Name Combo Box if the resolution width is <= 768.

3. When switching from a Controller in the Graphics screen to another Controller by clicking the tabs at the top of the information grid MCS-Connect was unable to update due to the embedded web browsers inability to load into two frames at once. RESOLUTION - Moved the initialization of the web browser from global to local in the information process. Also made a change to allow the user to highlight the specific controller in the info grid and click the Graphics button to load the Graphics directly without loading the Status grids first.

4. When saving a history graph file from the Micro-Mag the interval is not printing correctly. RESOLUTION – Changed the way MCS-Connect gets the interval value from the Device.

5. Making changes to the refresh Status in the MagnumV11Device to attempt to reduce refresh time. RESOLUTION - Moved the RTC refresh to the end of the process and added statements to only refresh the control sensors if they were not included in the initial refresh. The control sensors are now only refreshed every third time.

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

6. When changing a sensor of type BMS_SI from auto to manual the subsequent value change popup that is created is using the incorrect # of decimals for this sensor type (should use the userDefinedDisplayType). RESOLUTION – I added the BMS_SI sensor type into the list of si types that use the # of decimals for the userDefinedDisplayType instead of the actual BMS_SI display type.