



# SOFTWARE RELEASE NOTES

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MCS-CONNECT  
Version 9.20E

03/15/2013

## Updates from previous versions:

### Bug Fixes:

1. On touchscreens the transition between Graph, Status and Graphics view were causing MCS-Connect to lockup. This was due to the web browser still not being fully disposed of before the logic tried to change the Panel in the Info Tabbed Pane. This bug did not appear in the testing environment, and may have only showed up on the touchscreens. RESOLUTION - I added some synchronization code to pause the logic as soon as the user completes any action to change views from Graphics to Status or Graph view and restart it after the logic has finished disposing of the web browser.
2. In all Device types a new instance of Message Class was being created once in the temporary Device and again when the device's memory was read and a specific device type(V4,V6,V7,V10,V11,V12 or V14) was created to represent the Device. RESOLUTION - I used the same message created in the temporary Device that is passed in when creating the version specific Device.
3. Changed the name of the "Heat Wheel Alarm" to "Energy Wheel Alarm".
4. The PT Popup was not being displayed when the user called for it. This was due to a stray binding that had somehow gotten set in the initialization of the PT Chart Frame. RESOLUTION - Removed the binding which fixed the bug.
5. Value in FLA Cell Editor was being read into a variable data type and saved in a different variable data type causing incorrect values to be stored. RESOLUTION - Changed the data types so they match.
6. In preparation for the new MAGV14 device type I am replacing all checks for the cfg version with a check for the device type which is initialized when the device is created. This will be compared with the static values for each device in the logic.
7. In ACU V11 the status grids were not 100% correct with the data being displayed and the mode sw sensor type was not displaying the correct options when changing its manual value. RESOLUTION - Corrected the status grid and changed the memory location that the mode sw uses.

Any questions regarding this release, contact:  
[support@mcscontrols.com](mailto:support@mcscontrols.com)

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

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8. In the print popup the close button in the upper right corner was causing Connect to lock up due to it not having a function to un-pause the information thread, reset the cursor and un-hide the tab bar. RESOLUTION - added a function to accomplish these things.
9. ACU V11 was using a named variable in place of another named variable which caused a lot of checks in V11 Device to return false. RESOLUTION - Renamed the variable in ACU V11 so the correct memory location is being used.

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