

CONTROL SOFTWARE RELEASE NOTES

MCS-CONNECT Version 9.30K 05/15/2013

Updates from previous versions:

New Features:

- 1. Adding code to support the new machine types in the MicroMag. So far only made changes for CHL type.
- 2. Redesigned the Top Menu bar for better understandability and added a new option to Delete saved workspaces. Also adjusted how the View menu opens and displays windows. Using the View menu will now open any window and automatically bring it to the front of the display.

Bug Fixes:

- In Magnum V14 the Setpoint memory location was not being initialized to the correct size. This caused
 any attempt to index into the array with the larger size to lead to MCS-Connect to stop functioning.
 This bug was first noticed in the user logic when trying to load the setpoint list when setpoint was
 chosen as the operand. RESOLUTION Corrected the value anywhere it was getting the incorrect size.
- 2. When changing the value of a Manual AO in a V14(Big Mag) cfg type MCS-Connect was not making the change. This was due to a check for version number that did not include V14. RESOLUTION Added the necessary software version check.
- 3. In the new MagV14 Devices the setpoint grid was not displaying setpoints > 230. This was caused by a lack of tool tips in the tool tips array for setpoints 231-255. RESOLUTION Added place holders in the tooltip memory location for the setpoints 231-255.

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