

CONTROL SOFTWARE RELEASE NOTES

MCS-CONNECT Version 14.01P 05/02/2014

Updates from previous versions:

New Features:

- 1. In the Micro Mag Unit grid the Mode column array received a new state called "Generator".
- 2. New Sensor type "600VAC4", it is type #162,has print characters "V" and decimal places = 1.
- 3. Extended the service window to include the system graphics url location and gave the user the ability to edit it.
- 4. Added the extended history saving code to status refresh loop. Modified XML and HTML refresh loop to fix file name time issue
- 5. In the Info Tabbed Pane's Info Table I added a double click option that allows the user to double click the row of the desired controller and get a verification popup that asks if they would like to connect to that controller. This change was made at the request of a tech in the field working at a site with over 70 controllers. This many controllers made it difficult to scroll to find the desired tab every time.
- 6. Added a number to the display of the new alarm type "CHILLER OFFLINE".

Bug Fixes:

1. There was too much time being spent in the EDT(Event Dispatch Thread) in graphics with animated gifs. After some extensive debugging and project profiling I determined that the EDT was being overrun by calls from the Image Observer that never releases the resources used when checking the animated gifs for refresh of the next frame. RESOLUTION – I added a function call from the Graphics to flush used resources once the image is removed from the Panel.

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