SOFTWARE RELEASE NOTES

MCS-CONNECT
Version 14.00Q
08/21/2013

Updates from previous versions:
Bug Fixes:
14.00P

1. Making the hdrCHLChillerStates array match the states array in the latest SW
2. The "Load SW" button was remaining visible in when the user was connected remotely. RESOLUTION – I added code to check for this connection type and hide the "Load Software" button.
3. MCS-Connect is receiving incorrect data from the Magnum in one of the RO structures. At this point unsure of the cause but the loss of communication can be prevented by catching the exception.

14.00Q

1. The Magnum was sending bad messages to MCS-Connect which were coincidentally passing all valid message tests. This was momentarily displaying incorrect data in the RO Grid. The bad values were being caught which allowed MCS-Connect to continue communicating but the messages were still passing validity tests when they should not have. RESOLUTION - I added a valid message length flag to the Message Class which is set when the communication loop gets the checksum from the message and we are sure we have read the complete message.