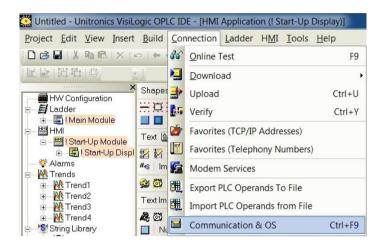
Telephone: 01480 395256 <u>www.i4automation.co.uk</u> sales@i4automation.co.uk

#### **PLC control- Initialize & Reset**

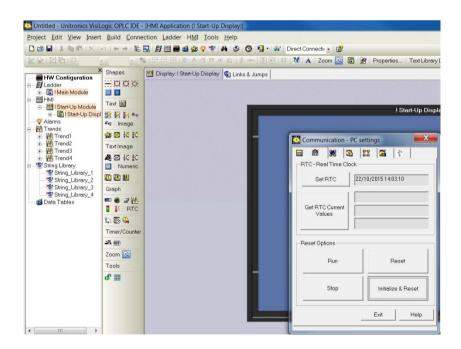


### Initialize and Reset in VisiLogic

# Via VisiLogic-



- 1. Connect your PLC and open VisiLogic
- 2. Go to the 'Connection' tab at the top of the page and select 'Communication & OS' or press Ctrl+F9



- 3. In the new window that appears go to the 2<sup>nd</sup> tab along the 'functions' tab
- 4. From here you can send various communications to the PLC, if you would like to initialize and reset the PLC then simply select 'Initialize & Reset'
- 5. When asked if you would like to continue, check all is ok and select 'Yes'

#### PLC control- Initialize & Reset



## Initialize and Reset in VisiLogic

#### Via Info Mode -

- 1. Hold finger on touchscreen for 4 seconds to enter Info Mode
- 2. Press the 'Enter Info Mode' button
- 3. When Prompted enter the Inof Mode password (Default `1111') but on versions of VisiLogic 9.9.0 and later this needs to be changed in program to a value which does not contain 4 repeating numbers (i.e. 2222,3333,4444 are not accepted)



4. When you enter the Info Mode menu, select 'Working Mode'



5. When you enter the Working Mode menu there are 4 buttons at the bottom of the screen, pressing the 'Init' button in the bottom right corner will initialise and reset the PLC.



The PLC will now do a power cycle and initialise all retained operands to their power up state or 0 if no power-up value is given. (Note this will not delete the program in the PLC)

Tom Johnson October 2015