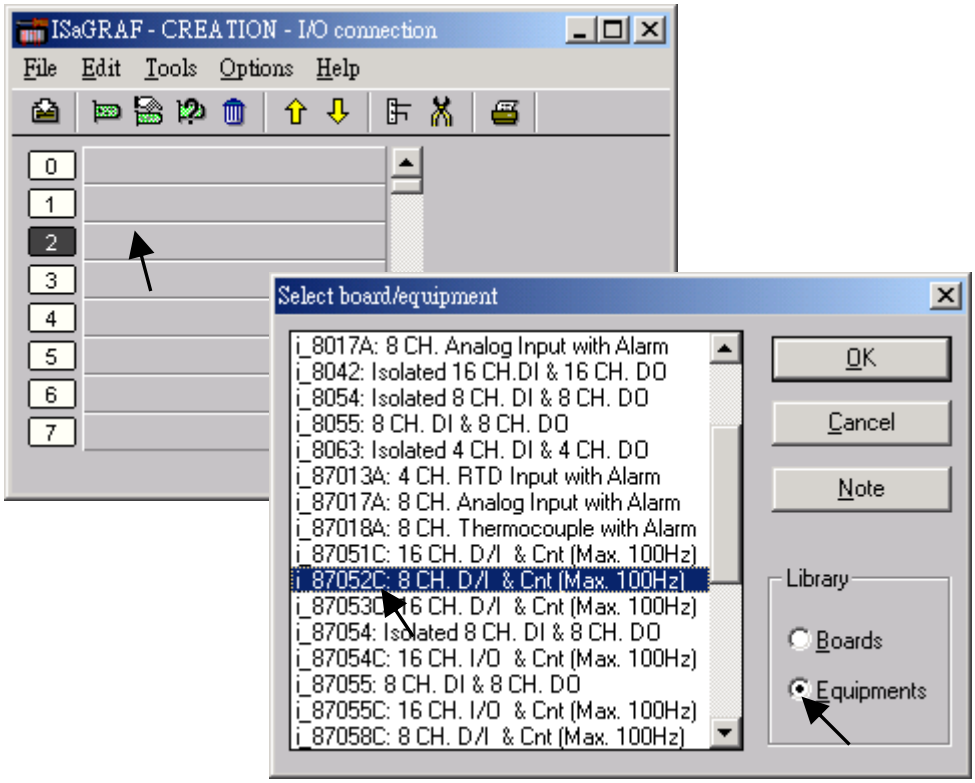
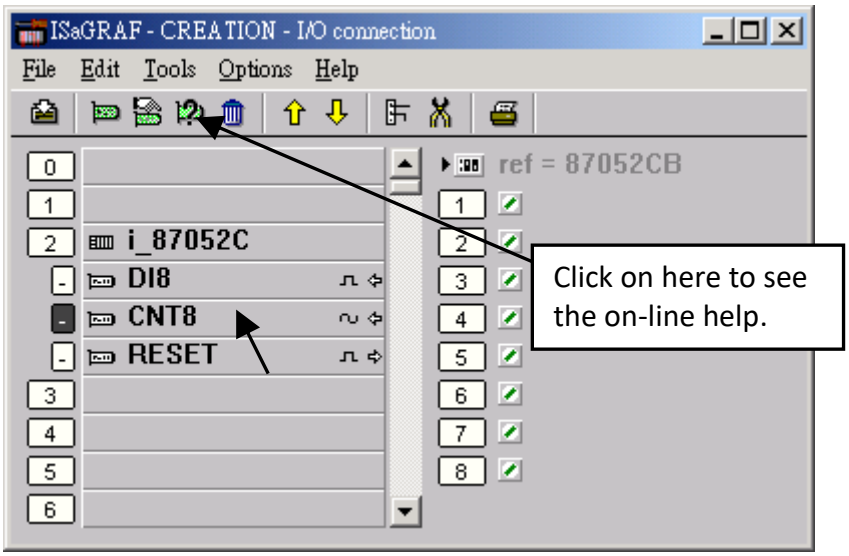
How to get counter value built in I-7000 & I-87K remote I/O modules?

87051, 87052, 87053, 87054, 87055, 87058 & 87063 have built-in low speed D/I counters associated with each D/I channel. The max counter speed of these modules is 100Hz. The counter value is ranging from 0 to 65535 and can be reset to 0.

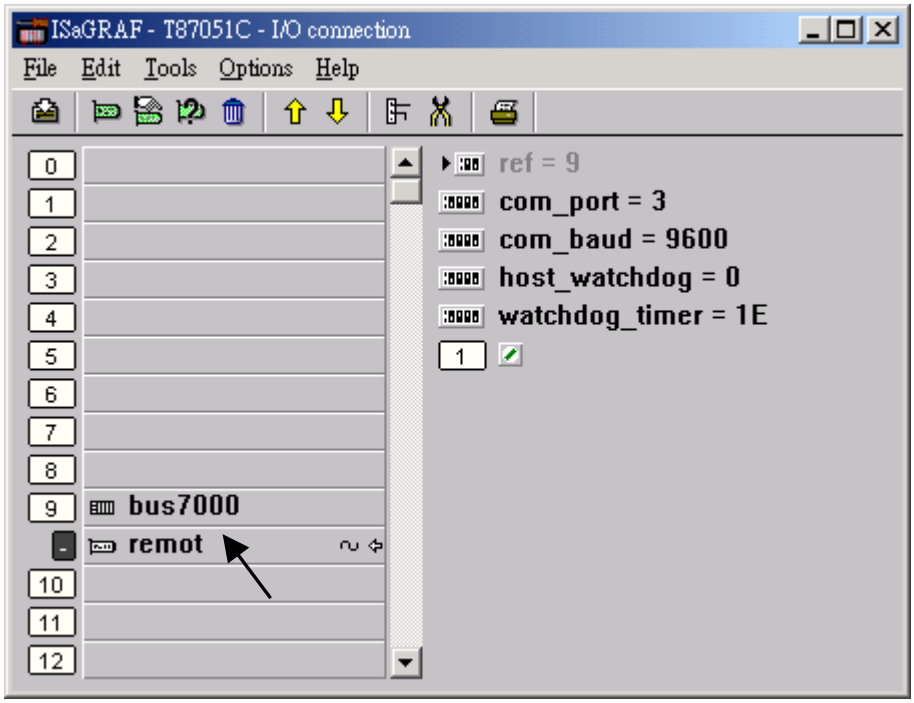
To use these D/I counters, connect these I/O modules with a last character – “C”. For ex. “i_87052C”.



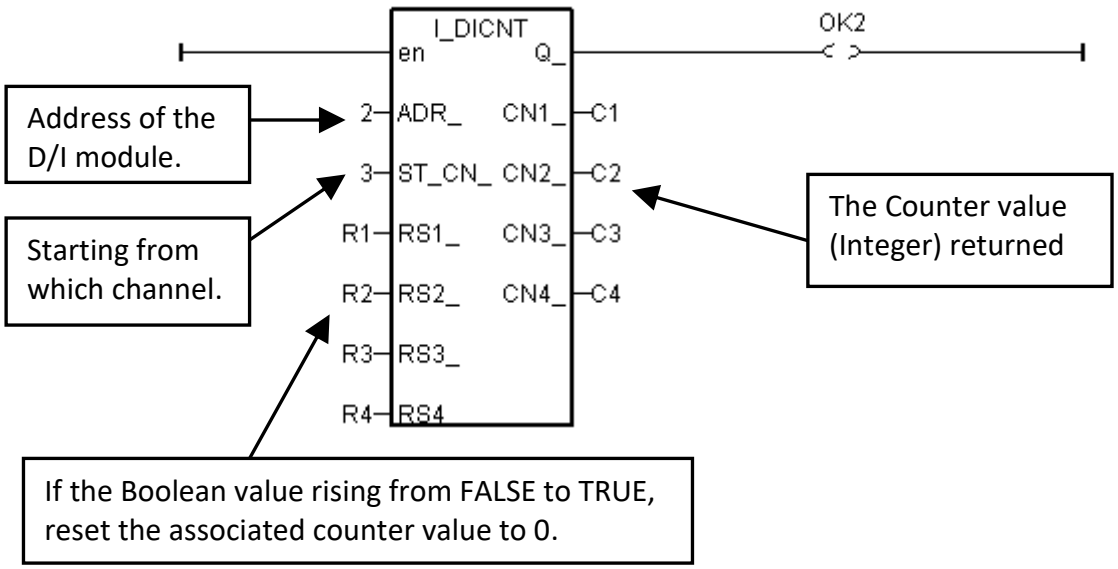


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If the I-87xxx D/I Module is plugged in the 87K4, 87K5, 87K8 & 87K9 extension base module, or the I-7000 D/I module is used, Please refer to Chapter 6 to use “7000 utility” to set the appropriate address, baud rate , then connect “Bus7000” on the ”I/O connection” window.



Then using “I_DiCnt” block to get the “D/I Counter” value. Each “I_DiCnt” can get 4 counters.



Click the link for more ISaGRAF FAQ:
http://www.icpdas.com/en/faq/index.php?kind=280#751

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