VB.net 2005 Demo program using Modbus TCP/IP protocol to control ISaGRAF PACs?

Download FAQ-051 Demo.

Below ICP DAS ISaGRAF PACs support Modbus TCP/IP slave protocol. Visit the ISaGRAF website for more information of new products.
https://www.icpdas.com/en/product/guide+Software+Development__Tools+ISaGRAF#442

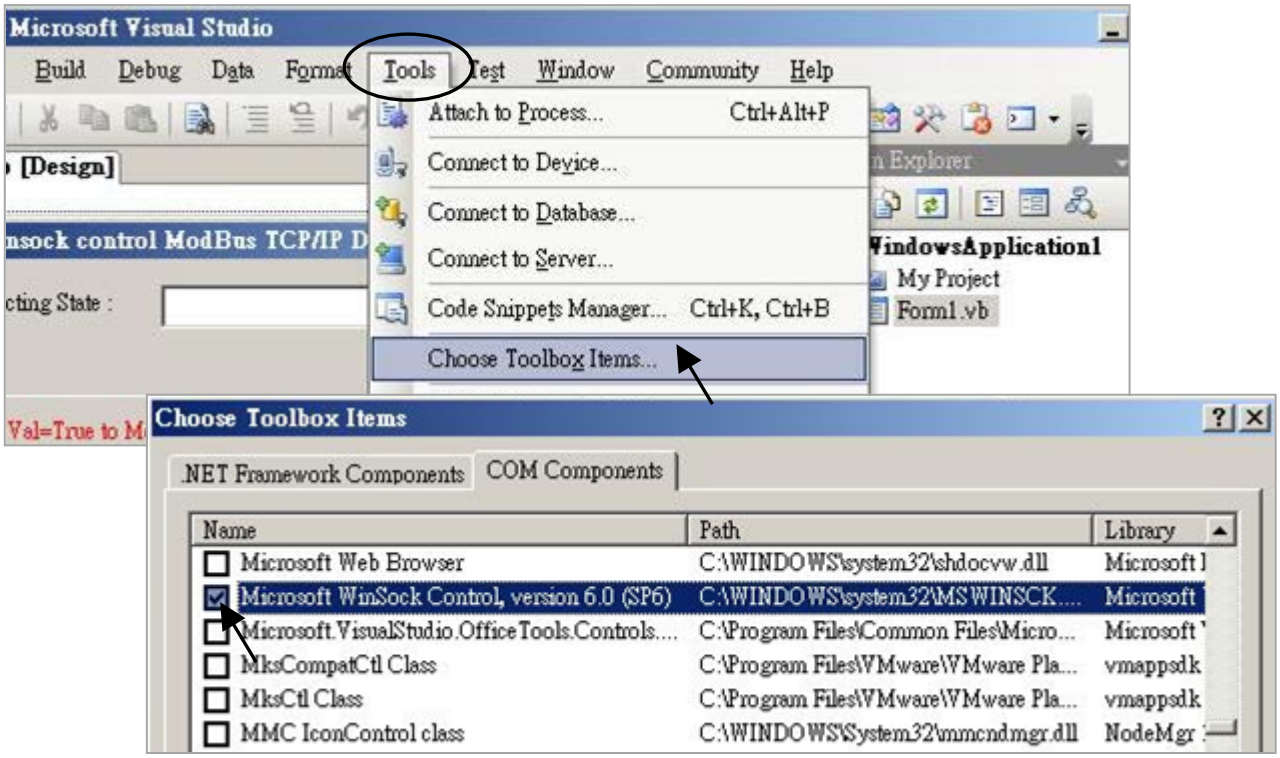
I-7188EG, I-8437-80 / I-8837-80 / I-8437 / 8837, uPAC-7186EG, and so on.

(These PAC have been phased out.)
WinCon-8037 / 8337 / 8737 / 8036 / 8336 / 8736
WinCon-8047 / 8347 / 8747 / 8046 / 8346 / 8746

PC with VS.net 2005 frame work installed can run this “MBTCP_demo” VB.net 2005 demo program to access to the above ICP DAS PACs .

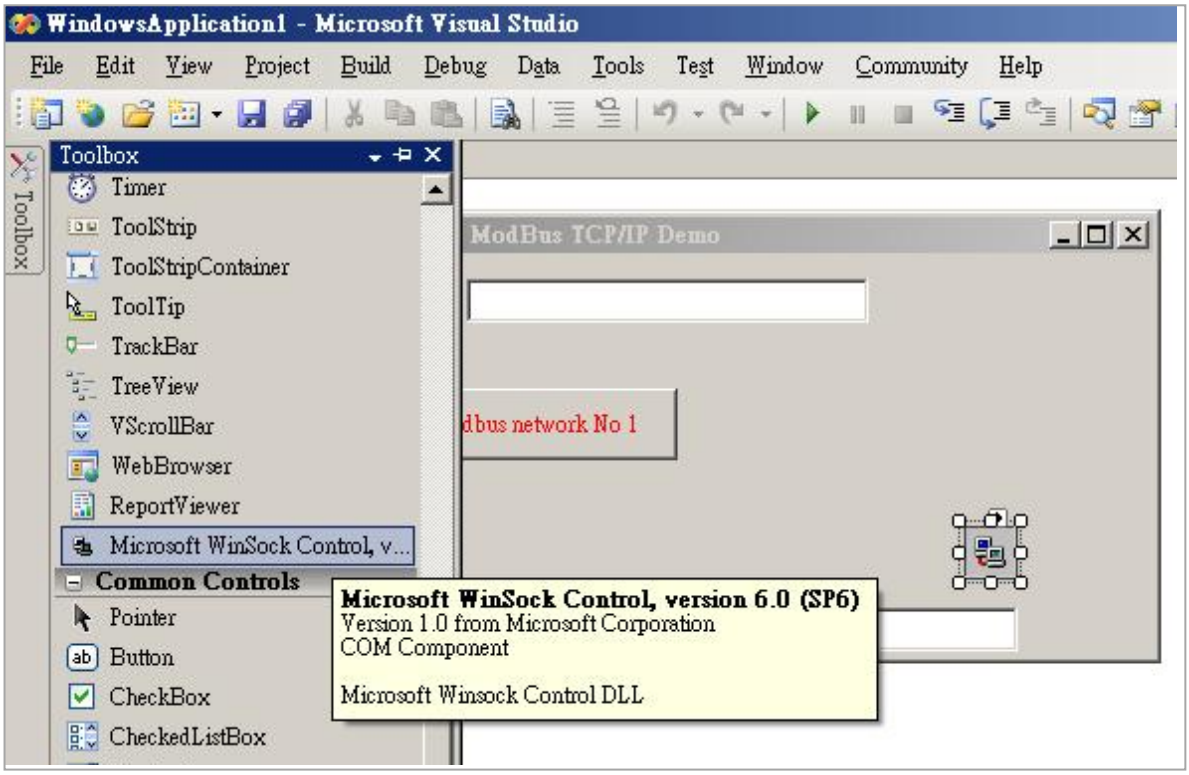
1. Please set a proper IP to your PAC and make sure your PC's IP is in the same IP domain as the PAC.
2. Please download “Wdemo_48” ISaGRAF project to your ISaGRAF PAC.
   (The “Wdemo_48” ISaGRAF program and “MBTCP_demo” VB.net 2005 demo program can be download at http://www.icpdas.com/en/faq/index.php?kind=280#751 - FAQ051)

3. Please run “Tools” - “Choose Toolbox Items” to check the “Microsoft Winsock Control, ...” to insert the Winsock control.



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4. Then add one Winsock control to your VB.net 2005 's form1.



5. Modify the IP to your PAC's IP in “form1” program, For example:

   AxWinsock1.RemoteHost = “10.0.0.103”

6. Re-built this VB.net 2005 demo project & run it.

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

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