

Multiple Network Adapter Configuration

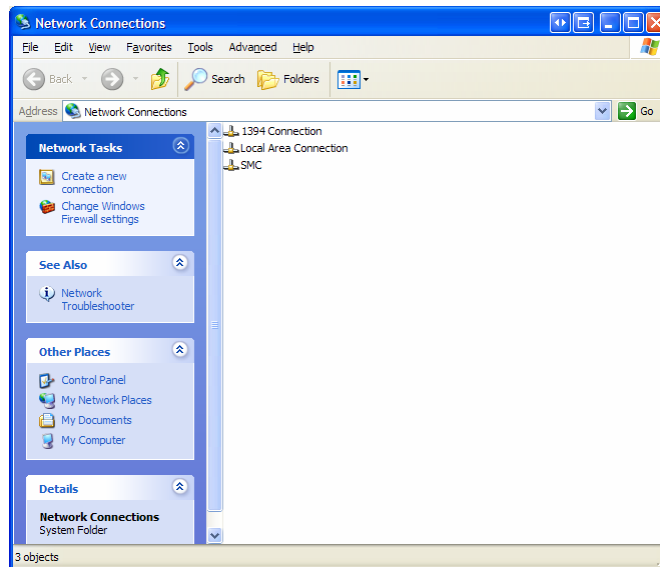
When using multiple network adapters in one computer it may be necessary to specify the order in which the adapter connections are accessed by network services. Using the SMC USB Network adapter supplied by WTC or other secondary network adapter requires the appropriate ordering of the Connections.

If the adapter connection order is not specified correctly you may experience network connectivity issues accessing network resources including but not limited to the Internet, network drives, network printers and network Wyatt instruments.

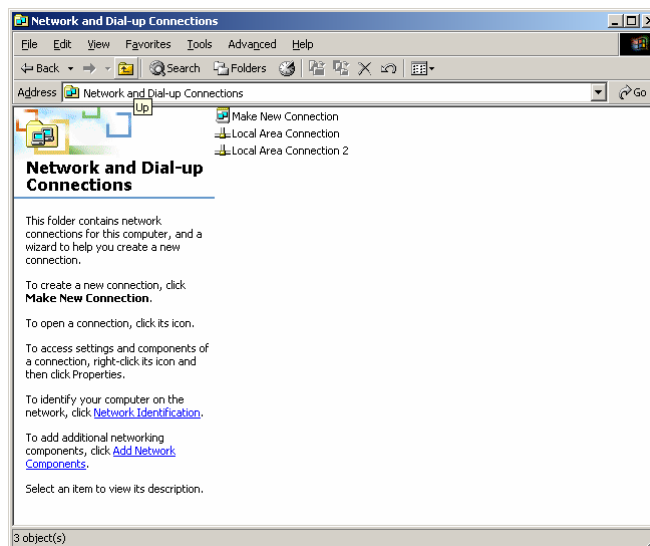
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Step 1 – Setup Network Adapter Access Order

- A. Install all network adapters (Network cards, USB adapters, PCCard adapters, etc.)
- B. Open the Network Connections window from the Control Panel
 - Windows XP: Control Panel, then select Network Connections to display the Network Connections window.

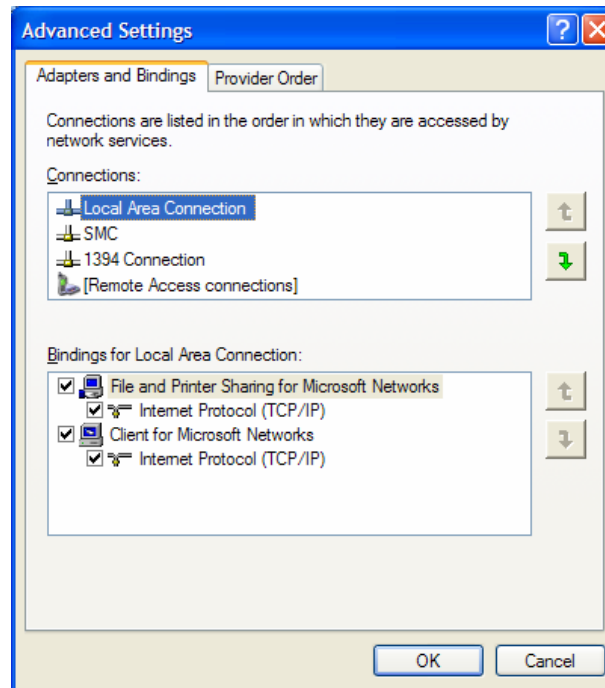


- Windows 2000: Control Panel, then select Network and Dial-Up Connections to display the Network and Dial-Up Connection window.



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- C. From the main menu select Advance then press Advanced Settings to display the Advanced Settings dialog.



- D. The Advanced Settings Connections list should be ordered such that the network connection that is used to access the Internet, networked drives and printers is placed above the connection(s) used for WTC Instruments.

The Advanced Settings dialog shown in Step C above shows the SMC connection (SMC USB Network Adapter) below the "Local Area Connection". The "Local Area Connection" would be used to access the internet, and networked computers/drive/printers. The SMC adapter would be used to connect WTC Instruments.

Note: "Local Area Connection" is default name of the first network adapter detected in a computer, however it can be renamed. Additional network adapters may show up as "Local Area Connection 2", Local Area Connection 3", etc.

To help determine the identity of a connection: right-click the connection and select Properties. The hardware adapter name is displayed on the General tab under "Connect using".

- E. Press OK upon completion of necessary adjustments to the Connection order.