Contents

NETCOMplete Settings for Winsock Software

The following settings may be required to set up third-party winsock applications with NETCOMplete.

Primary domain name server	199.182.120.203
Secondary domain name server	199.182.120.202
Pop mail server	popd.netcruiser
Mail Server (SMTP Server)	smtp.netcruiser
POP Password	your account password
Real Name	whatever name you wish to use
Return Address	username@ix.netcom.com
News Server (NNTP Server)	nntp.netcruiser

If you are using NETCOMplete for Windows 3.1 or 3.11, you must make sure the following is set:

1. At the login screen, click Settings and click the Connection Type tab.

2. Make sure that you select the `I plan to run 3rd party Internet applications during this session` option.

Now you can login to your account, minimize NETCOMplete, and run your third-party winsock application. You can also add a startup icon for your new application into the NETCOMplete toolbar. To do so, select Settings from the NETCOMplete File menu and click on Toolbar.

How to Use the Windows 95 Dialer with NETCOMplete

The Windows 95 Dialer is a software application that dials your modem, like you dial the phone by pressing keys.

You must complete the following 6 tasks to use the Windows 95 Dialer with NETCOMplete.

1. Set Up the Dial-Up Networking Icon

2. Verify the Dial-Up Adapter and TCP/IP Protocol

3. Set Up Dynamic IP Addressing

4. Set Up the Connection Icon

5. Set Up the Dial-Up Properties

6. Dial In to NETCOM to Access Your Account

Set Up the Dial-Up Networking Icon

1. Click on Start | Settings | Control Panel.

2. Choose the Add/Remove Programs icon.

3. Select the Windows Setup tab and click on Communications | Details.

4. Select the Dial-Up Networking option so that Windows 95 can install the modem drivers.

   Click OK in the Communications dialog box, and then click OK in the Add/Remove dialog box.

   NOTE: You may be prompted to insert the Windows 95 disks or CD-ROM. If you are, click OK, insert the disks or CD, then restart the system so that the changes can take effect.

Verify the Dial-Up Adapter and TCP/IP Protocol

1. Click on Start | Settings | Control Panel.

2. Double-click on the Network icon.

3.   Select the Configurations tab.

4. Make sure that the Client for Microsoft Networks, the Dial-up Adapter, and the TCP/IP protocol stack, and are installed. If you do not find them, you need to install them.

    To add the Client for Microsoft Networks:

    Click on the Add button and double-click on Client.

    Select Microsoft and Client for Microsoft Networks and click on OK.

    To add the Dial-up Adapter:

    Click on the Add button and double-click on Adapter.

    Scroll down the list to Microsoft. Choose Dial-up Adapter and click on OK.

    To add the TCP/IP protocol stack:

    Click on the Add button and double-click on Protocol.

    Scroll down the list to Microsoft. Choose TCP/IP and click on OK.

NOTE: You may be prompted to insert the Windows 95 disks or CD-ROM. If you are, click OK, insert the disks or CD, then restart the system so that the changes can take effect.

Set Up Dynamic IP Addressing

1. Click on Start | Settings | Control Panel.

2. Double-click on the Network icon.

3. Click on the TCP/IP protocol and then on Properties.

4. Ensure that the following settings are selected:

IP Address tab	Select `Obtain an IP address automatically`
WINS Configuration tab	Do **NOT** select `Use DHCP for WINS`
Gateway tab	Leave it blank
Bindings tab	Select `client for MS Networks`
Advanced tab	Leave the defaults. (no changes required)
DNS Configuration tab	Select `Disable DNS`

   If you receive an error after starting your Web browser that states: `Unable to Find DNS Server`, you must enable DNS and enter the following settings:

Host	your username
Domain Name	ix.netcom.com
DNS Server Search Order	199.182.120.203
	199.182.120.202

5. Click on OK twice and restart your system.

Set Up the Connection Icon

1. Double-click on the My Computer icon and open the Dial-up Networking folder.

2. Double-click on the Make New Connection icon.

3. Give the icon a name, such as NETCOM.

4. Make sure your modem type is displayed in the Select a Modem field.

5. Click on the Configure button.

6. Choose a maximum modem speed that is as high as your modem can go.

    NOTE: In general, use 38400 for 14.4 modems, and 57600 for 28.8 modems.

7. Make sure that the `Only Connect at This Speed` box is **NOT** checked. (The Connection and Options tabs do not require changes.)

    Click OK.

8. Click on Next in the Make New Connection wizard dialog box.

9. Enter the phone number of your local NETCOM access point.

    For a list of NETCOM access point numbers, go to `www.netcom.com/bin/popinfo`

    NOTE: Make sure that you put any codes to dial an outside line and/or to disable call waiting before the phone number. Separate each code with a comma.

Set Up the Dial-Up Properties

1. In the Dial-up Networking window, select the Connection icon that you just created, press the right mouse button and choose Properties.

2. In the Phone Number section, make sure the Use Country Code and Area Code option is **NOT** checked.

3. Click on Server Type and open up the drop-down list in the Type of Dial-up Server section.

4. Choose PPP as your server type.

5. In the Advanced Options section, make sure that:

    Log On to Network is **NOT** checked

    Enable Software Compression is checked

    Require Encrypted Password is **NOT** checked

6. In the Allow Network Protocols section, make sure that:

    TCP/IP is the only protocol enabled.

    Disable IPX and NetBEUI.

7. Click on TCP/IP Settings. Make sure that Server Assigned IP Address and Specify Name Server Addresses are selected. Add in the DNS Server IP Addresses:

Primary DNS Server	199.182.120.203
Secondary DNS Server	199.182.120.202

8. For the Primary and Secondary WINS configuration, leave them at 0.0.0.0.

9. Check Use IP Header Compression and Use Default Gateway on Remote Network.

10. Click OK three times.

Dial In to NETCOM to Access Your Account

1. Double-click on the Connection icon you just made.

2. Type in your username and password.

   NOTE: Put a pound sign (#) before your user name--#*username*.

3. Click on Connect to dial and access NETCOM.

 You can various third-party winsock applications from these web sites:

   http://www.tucows.com

   http://www.shareware.com

   http://www.cwsapps.com

For information about configuring a third-party winsock application, go to <u>NETCOMplete Settings for Winsock Software</u> .

Technical Support

NETCOM Technical Support is available 24 hours each day, seven days a week.

▶   Telephone:

     U.S.:   408-881-1810
     Canada: 416-345-1800

▶   Email:
        U.S.:   `support@ix.netcom.com`
     Canada: `support@netcom.ca`

▶   Online support:
        U.S.:   `http://www.netcom.com/bin/webtech`
     Canada: `http://www.netcom.ca/bin/webtech`

Tip: For more information on using the World Wide Web pages, refer to. Documentation on the Web .

Documentation on the Web

For complete details about NETCOM software, on-line documentation is available on the World Wide Web. To use the on-line help pages:

1. Log in to your account.

2. Open any web browser (NETCOM's web browser, Internet Explorer, or Netscape Navigator).

3. Type one of the following addresses into the address text box at the top of the browser:

   Canada:

   `http://www.netcom.ca/support/netcomplete325`

   U.S.:

   `http://www.netcom.com/support/win/3.25`

1. Press Enter.