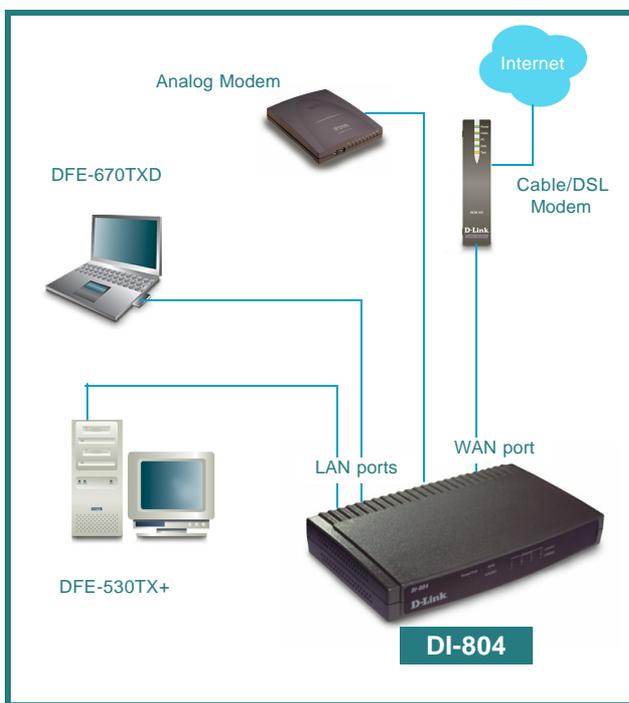


1

Connecting the DI-804 Broadband Router to your network

When you have completed the steps in this installation guide, your connected network may look something like this:



First,
Plug in the power supply as shown.
The Power LED will turn on
to indicate proper operation.



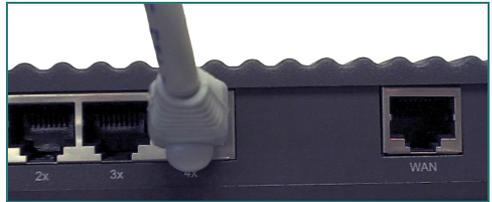
1

Connecting the DI-804 Broadband Router to your network *continued*

Next, connect the WAN port to the Cable/DSL modem. The WAN LED will indicate connection.



Finally, connect the computer to one of the LAN ports on the DI-804.



2

Installing the DI-804 using the Setup Wizard

Checking the IP Address of the computer being used to configure the DI-804 Broadband Router

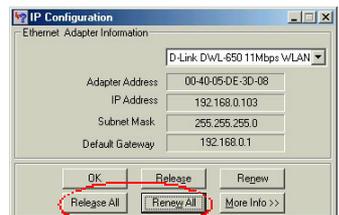
Go to Start>Run

Type in “WINIPCFG”.

The IP address of the computer must be between 192.168.0.2 and 192.168.0.254 in order to configure the router.



Click on the “**Release All**” and then on the “**Renew All**” button to obtain an IP address from the broadband router between 192.168.0.100. and 192.168.0.199.



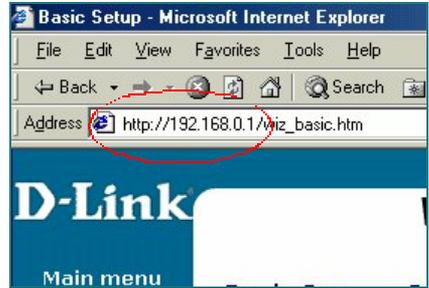
Note: If you are manually assigning a static IP, please refer to Appendix A.

2

Installing the DI-804 using the Setup Wizard *continued*

Open the web browser, and type **192.168.0.1** into the URL address box.

Note: Please disable any proxy server setting for the web browser.



Click on **“Start the Setup Wizard”** at the bottom of the Main Menu.



When the login screen appears, type **“admin”** in the User Name box, and leave the Password field blank.

Click **OK**.



At this window, select the local time zone.

Click **Next**, to continue.



2

Installing the DI-804 using the Setup Wizard *continued*

The default IP address of the LAN port is set to 192.168.0.1.

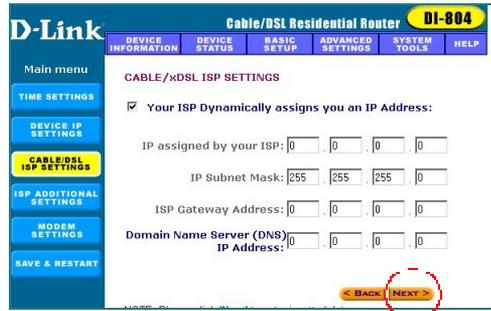
Click **Next** to accept the default settings.



By default, the WAN port is set to automatically obtain an IP address from the ISP.

To assign a static IP for the WAN port, remove the checkmark and enter the settings.

Click **Next**.



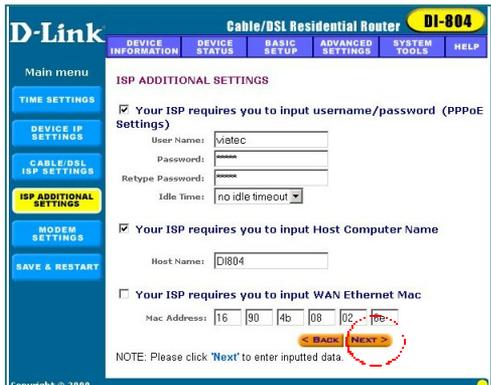
DSL users:

If you are using a PPPoE client to connect to your DSL provider, then place a checkmark on the first box, and enter the user name and password in the appropriate box.

Cable modem users:

If you are using a cable modem, then place a checkmark on the second box and enter the host and domain name given by your cable provider.

Click **Next**.



2

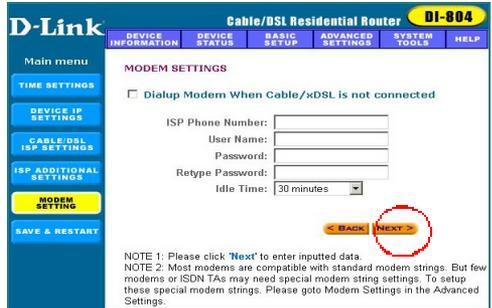
Installing the DI-804 using the Setup Wizard *continued*

If you are using a backup dial-up modem with the broadband router, place a checkmark in the box and enter the settings for the dial-up connection.

Click Next.

At this window, **Click “Save and Restart,”** to finish the Setup Wizard.

After the DI-804 has restarted, the installation is complete!



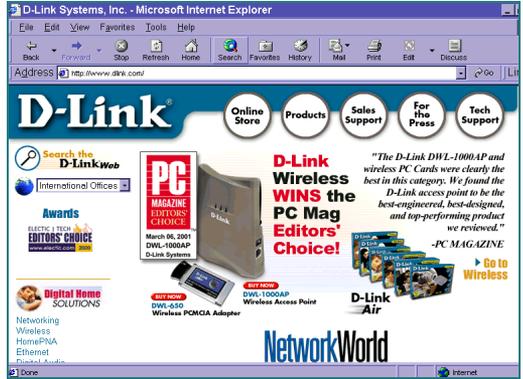
3

Checking the connection to the Internet

To check the connection, open the web browser and go to your favorite website.

If you are unable to browse, please do the following:

1. Refer to Appendix B to check your connection to the wireless router.
2. Use “Help” on the Main Menu.
3. Refer to the troubleshooting section in the user’s manual.



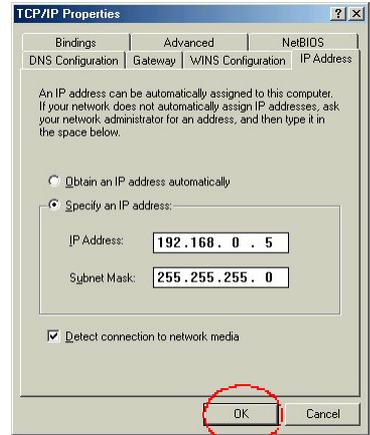
A

Assigning a Static IP Address

If the network adapter is unable to obtain an IP address automatically from the Broadband Router, then go to **START>SETTINGS>CONTROL PANEL>NETWORK** then highlight **“TCP/IP”** and **Click on “Properties.”**

Select the **“Gateway”** tab and enter the Gateway IP Address of 192.168.0.1

Next, select the **“IP Address”** tab, and **Click on “Specify an IP Address.”**



APPENDIX B

Checking Your Network Connections

Use “Ping” to check your network connections.

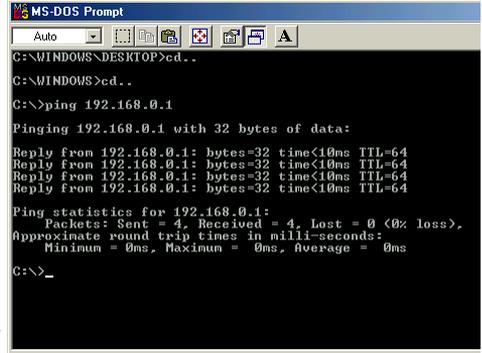
Go to **START>RUN**

Type “**command**” in the box.
Click OK.

Type “**ping 192.168.0.1**”, which is the IP address of the LAN port of the Broadband Router.

Hit the “**Enter**” key.

A successful connection will show four replies, as shown at left.



```
MS-DOS Prompt
Auto
C:\WINDOWS\DESKTOP>cd..
C:\WINDOWS>cd..
C:\>ping 192.168.0.1

Pinging 192.168.0.1 with 32 bytes of data:

Reply from 192.168.0.1: bytes=32 time<10ms TTL=64

Ping statistics for 192.168.0.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>_
```