D-Link Quick Installation Guide

This product can be set up using any current web browser, i.e., Internet Explorer 5x, Netscape Navigator 4x.

DI-604

Express EtherNetwork™ Broadband Router

Before You Begin

1. If you purchased this router to share your high-speed Internet connection with other computers, you must have either an Ethernet-based Cable or a DSL modem with an established Internet account from an Internet Service Provider (ISP).
2. It's best to use the same computer that is connected to your modem for configuring the DI-604 router. The DI-604 Router acts as a DHCP server and will assign all the necessary IP address information on your network. **See Appendix at the end of this Quick Installation Guide or the Manual on the CD-ROM for setting each network adapter to automatically obtain an IP address.**

Check Your Package Contents

These are the items included with your DI-604 purchase:

• **DI-604 Ethernet Broadband Router**

• **CD-ROM (containing Manual and Warranty)**

• **Ethernet (CAT5 UTP/Straight-Through) Cable**

• **5V DC, 2A Power Adapter**

⚠ Using a power supply with a different voltage rating will damage and void the warranty for this product.

If any of the above items are missing, please contact your reseller.

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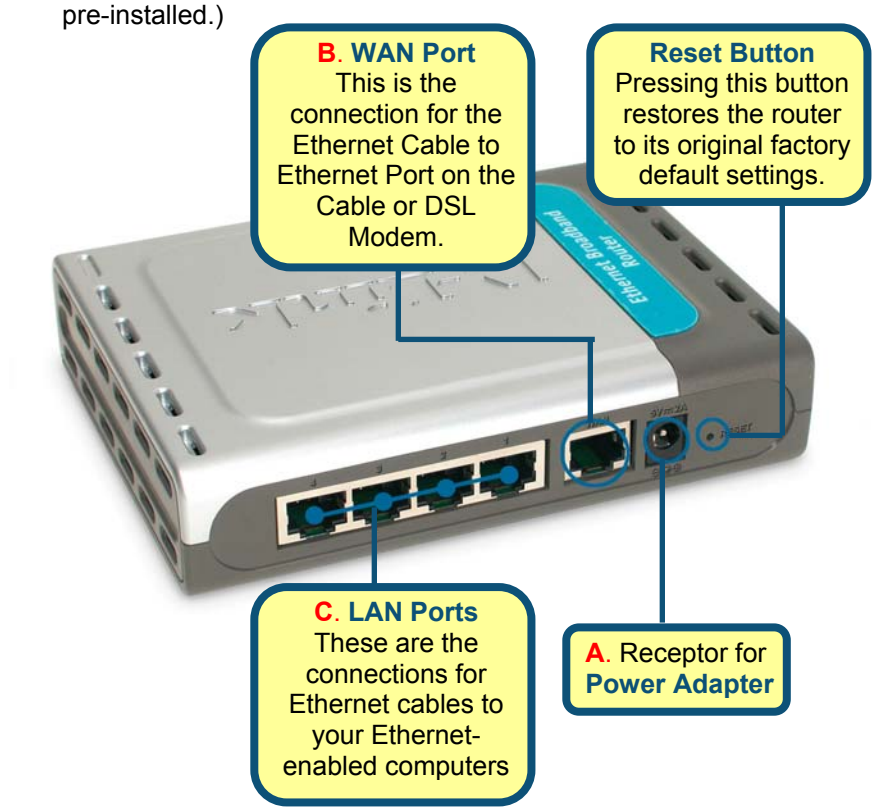
1 Connecting The DI-604 Broadband Router To Your Network

A. First, connect the power adapter to the **receptor** at the back panel of the DI-604 and then plug the other end of the power adapter to a wall outlet or power strip. The Power LED will turn **ON** to indicate proper operation.

B. Insert one end of an Ethernet cable to the **WAN port** on the back panel of the DI-604 and the other end to the Ethernet port located on your Cable or DSL modem. The WAN LED light will illuminate to indicate proper connection.

C. Insert one end of an Ethernet cable to **LAN port 1** on the back panel of the DI-604 and the other end to an available Ethernet port on the network adapter in the computer you will use to configure the DI-604. The LED light for LAN Port 1 will illuminate to indicate proper connection. (Note: Some computers already have network adapters pre-installed.)



2 Restart Your Computer

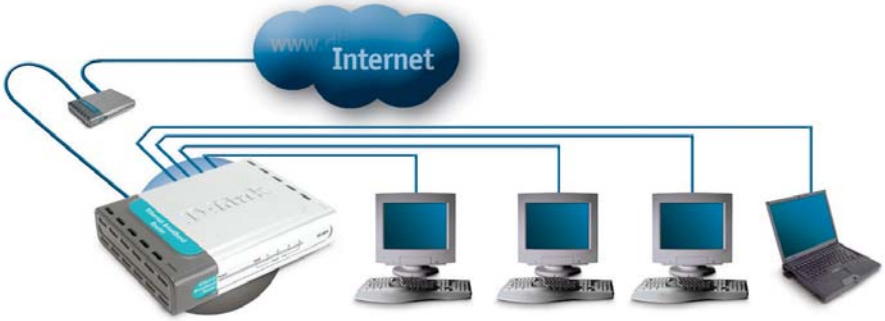
3 Connecting Additional Computers To The DI-604 Broadband Router

Using additional Ethernet (CAT5 UTP/Straight-Through) cables, connect your Ethernet-equipped computer(s) to one of the 3 remaining Ethernet LAN ports on the back panel of the DI-604.

LAN Port LEDs. Each of the LAN ports on the back of the DI-604 have a corresponding LED light on the front panel of the unit. When a proper connection has been made to a computer that is ON, the LED on the front panel should illuminate.

When you have completed the steps in this *Quick Installation Guide,* your connected network should look similar to this:

Cable or DSL Modem

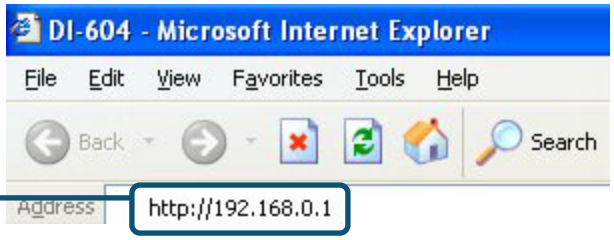


DI-604 Ethernet Broadband Router

Computers connected to the LAN Ports

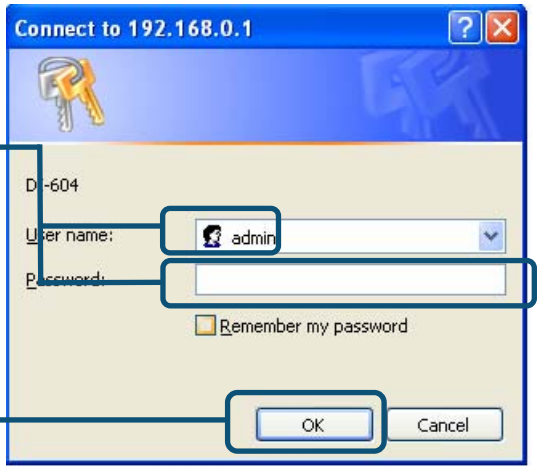
4 Using The Setup Wizard

Open your Web browser and type **"http://192.168.0.1"** into the URL address box. Then press the **Enter** or **Return** key.



The logon pop-up screen will appear.

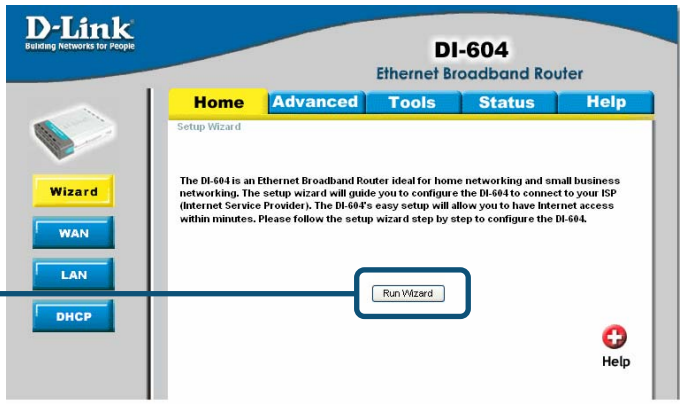
Type "admin" for the username and leave the password field blank.



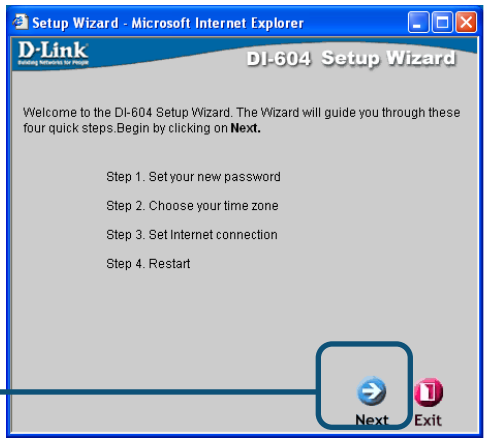
Click OK

Once you have logged in, the **Home** screen will appear.

Click Run Wizard

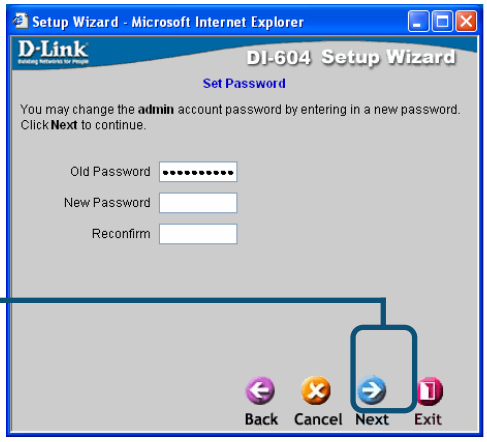


You will see the following screens.



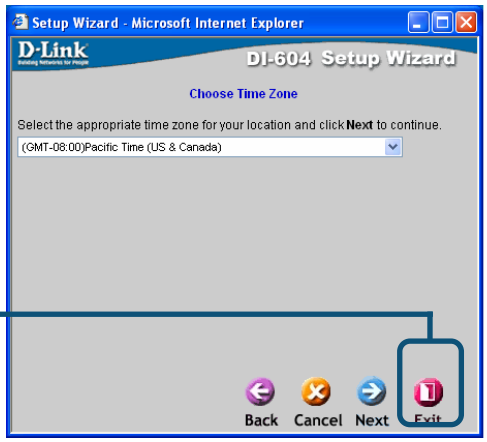
Click Next

Step 1 - **Set up your new password**. You have the option to establish a password.



Click Next

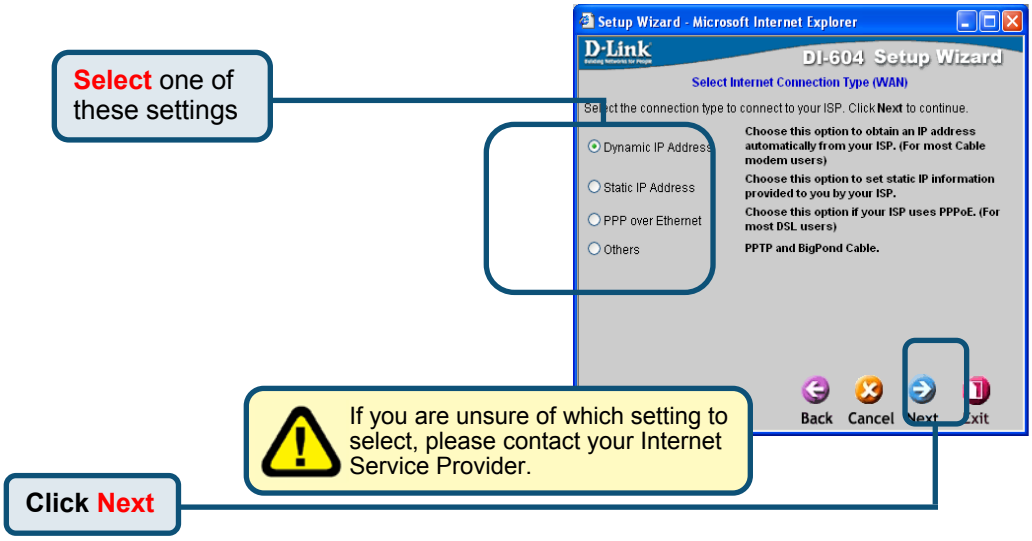
Step 2 - **Choose your time zone.**



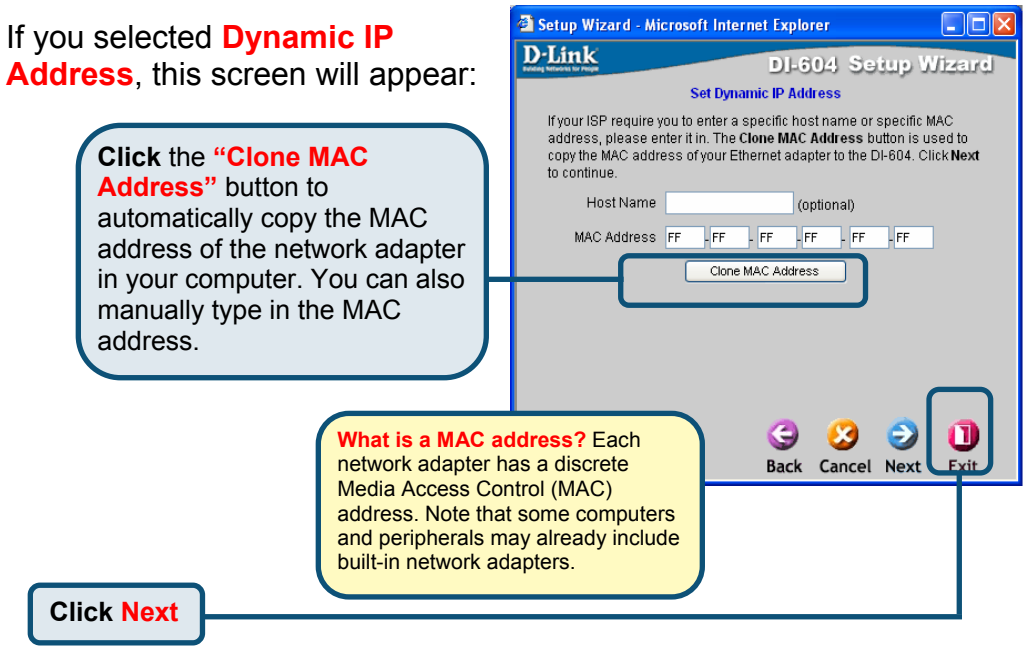
Click Next

The Setup Wizard (continued)

Select the type of Internet connection for your router.

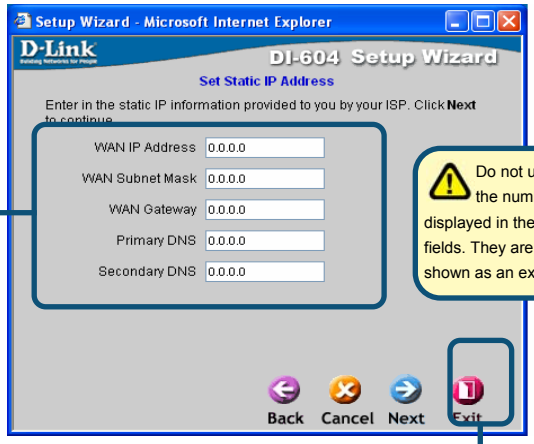


If you selected **Dynamic IP Address**, this screen will appear:



If your ISP requires a **Static IP Address**, and this option is selected, then this screen will appear:

Enter the IP address information originally provided to you by your ISP. You will need to complete all the required fields.

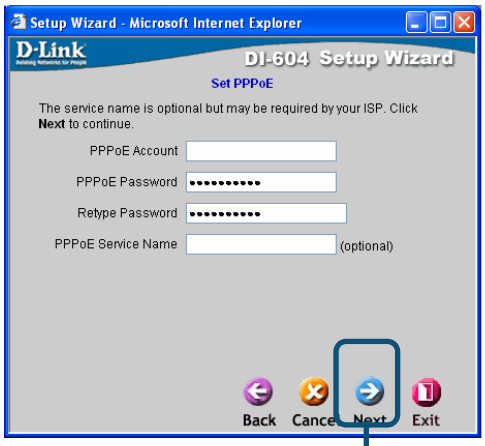


Do not use the numbers displayed in these fields. They are only shown as an example.

Click Next

If your ISP uses **PPPoE** (Point-to-Point Protocol over Ethernet) and this option is selected, then this screen will appear:

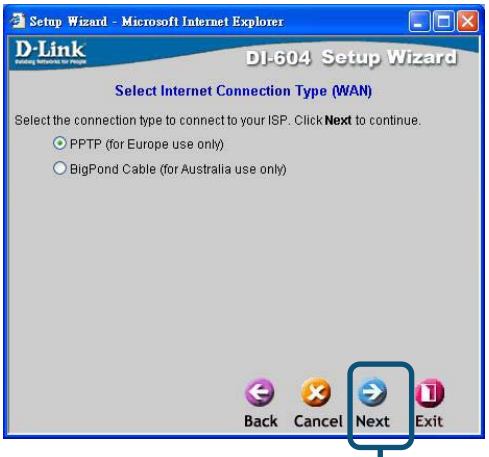
Please be sure to remove any existing PPPoE client software installed on your computers.



Enter in the username and password provided to you by your ISP.

Click Next

If your ISP uses **Others (PPTP and BigPond Cable)** and this option is selected, then this screen will appear



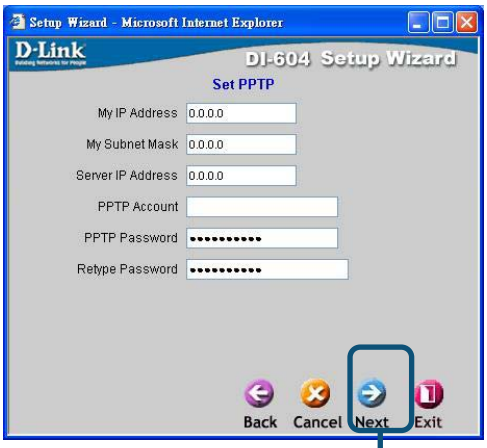
Select the WAN type provided to you by your ISP.

Click Next

If your ISP uses PPTP and this option is selected, then this screen will appear

Enter the IP address information originally provided to you by your ISP. You will need to complete all the required fields.

Enter in the account and password provided to you by your ISP.



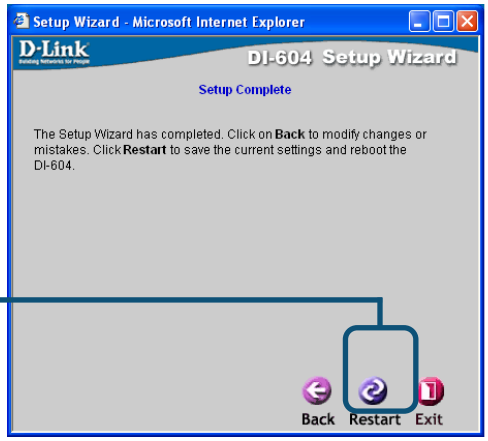
Click Next

If your ISP uses **BigPond Cable** and this option is selected, then this screen will appear

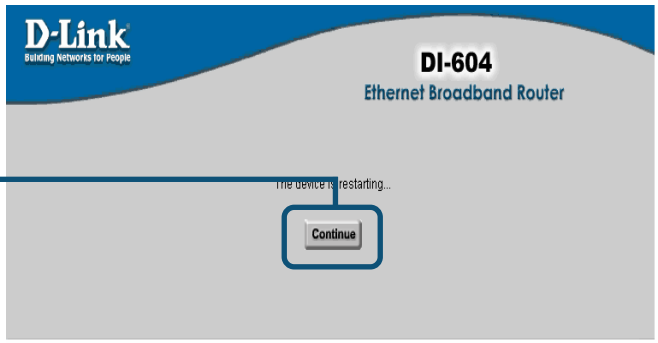
Enter in the account and password provided to you by your ISP.

Click Next

Your Setup is Complete!



Click **Restart**

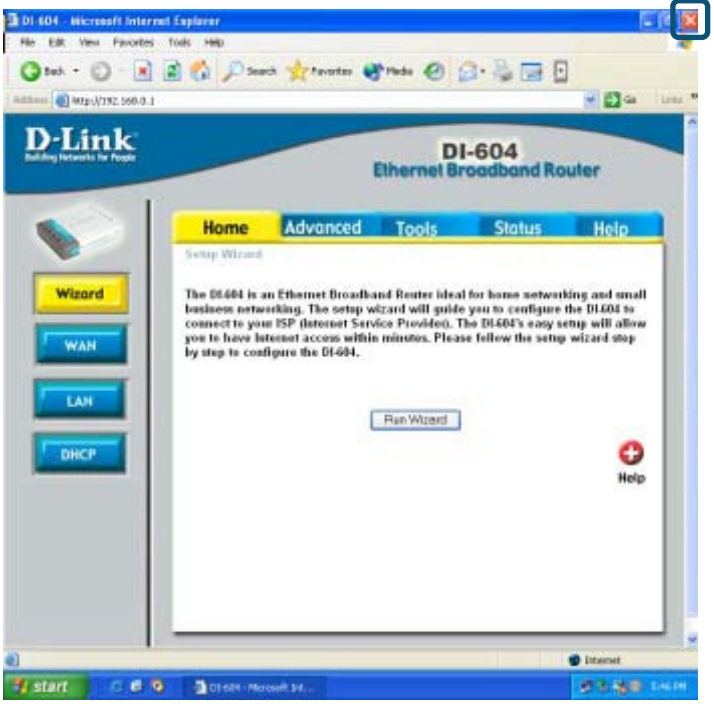


Click **Close**

You will be returned to the **Home** tab.

6 Test Your Internet Connection

Click Exit



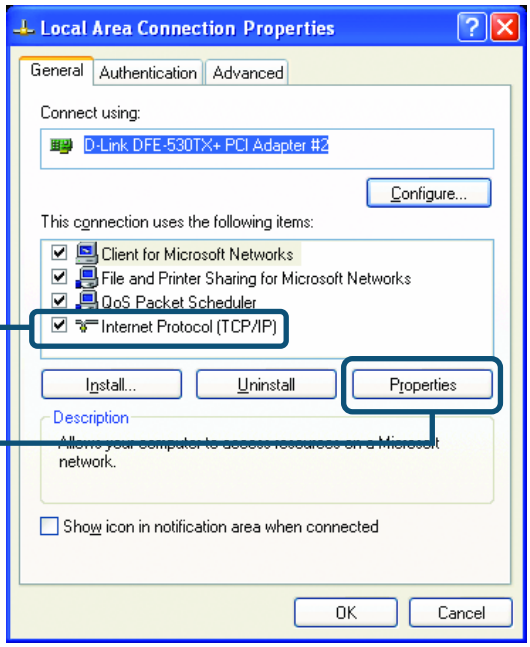
Relaunch your Web browser (i.e., *Internet Explorer* or *Netscape Navigator*), to link to your favorite Web site to test your Internet connection.

For additional settings or information, refer to the **Advanced, Tools, or Status** tabs on the web-management interface; or to the manual located on the CD-ROM.

APPENDIX

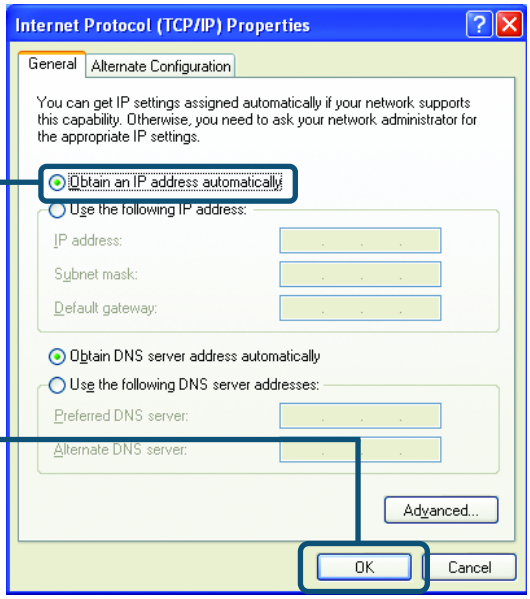
To connect to the network, make sure the network adapter in your computer is configured properly. Here's how to configure the network adapter to obtain an IP address automatically for the DI-604 Broadband Router.

For **Microsoft Windows XP:**
Go to **Start** > **right click** on **My Network Places** > select **Properties** > **Double-click** on the **Network Connection** associated with the Ethernet adapter (i.e., D-Link DFE-530TX+).



Click Internet Protocol (TCP/IP)

Click Properties



Select Obtain an IP address automatically

Click OK

Restart your computer

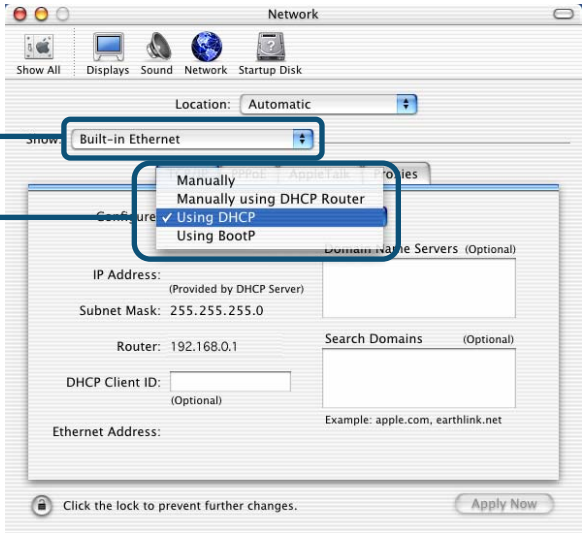
For **Apple Macintosh OS X:**

Go to **the Apple Menu** and **Select System Preferences**.

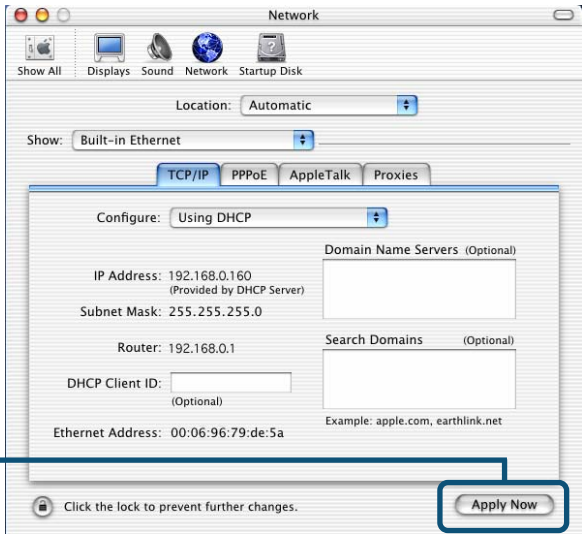
Click on Network

Select Built-in Ethernet in the Show pull-down menu

Select Using DHCP in the Configure pull-down menu



Click on Apply Now



The IP address information, the Subnet Mask, the Router's IP address and the Ethernet adapter address will appear.

Technical Support

You can find the most recent software and user documentation on the **D-Link** website.

D-Link provides free technical support for customers within the United States for the duration of the warranty period on this product.

U.S. customers can contact **D-Link** technical support through our web site or by phone.

D-Link Technical Support over the Telephone:
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