DWL-3200AP Setup Wizard

Set Wireless LAN 802.11g Connection

### **Setup Wizard (continued)**



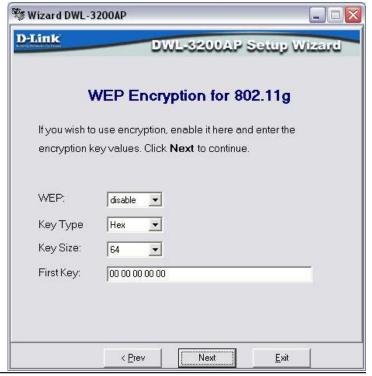
D-Link

Wizard DWL-3200AP

Enter the SSID and the Channel for the IEEE network.



If you want to enable Encryption, enter the Encryption values here.



Click Next.

### **Setup Wizard (continued)**





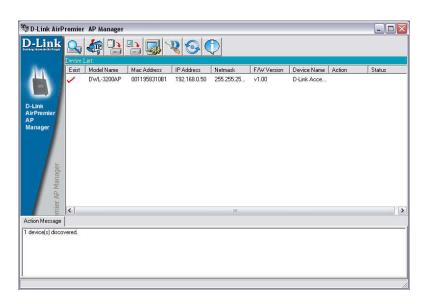
The DWL-3200AP setup is complete!

### Refresh



Click on this button to **refresh the list of devices** available on the network.

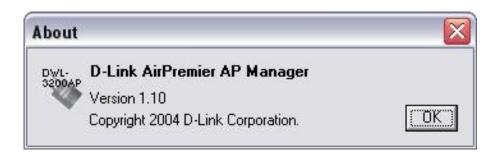
Devices with a checkmark next to them are still available on the network. Devices with an X are no longer available on the network.



### **About**



Click on this button to view the version of AP Manager.



# **Networking Basics**

### Using the Network Setup Wizard in Windows XP

In this section you will learn how to establish a network at home or work, using **Microsoft Windows XP**.

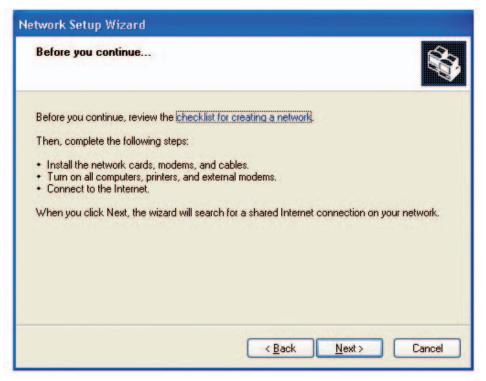
Note: Please refer to websites such as <a href="http://www.homenethelp.com">http://www.microsoft.com/windows2000</a> for information about networking computers using Windows 2000, Me or 98.

Go to Start>Control Panel>Network Connections
Select Set up a home or small office network



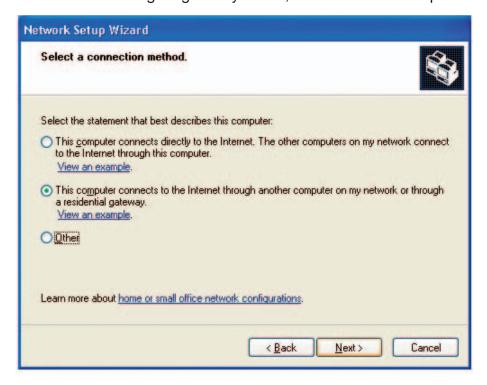
When this screen appears, click Next.

Please follow all the instructions in this window:

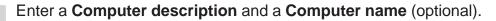


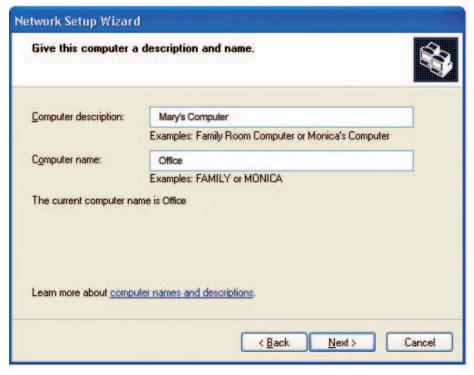
#### Click Next.

In the following window, select the best description of your computer. If your computer connects to the internet through a gateway/router, select the second option as shown.



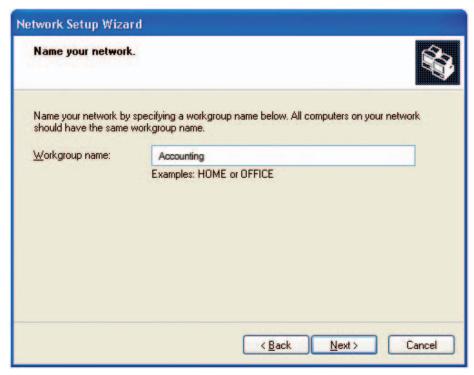
Click Next.





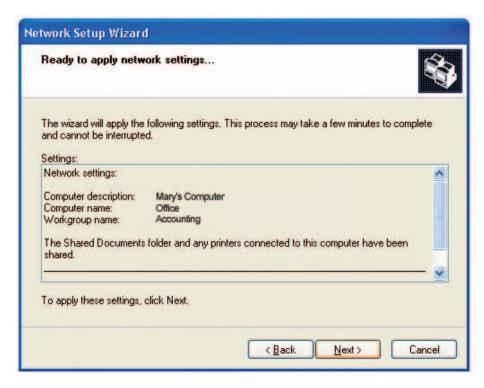
Click Next.

Enter a **Workgroup** name. All computers on your network should have the same **Workgroup** name.



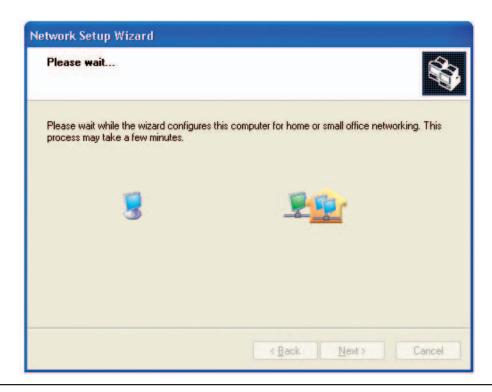
Click Next.

Please wait while the **Network Setup Wizard** applies the changes.



When the changes are complete, click **Next**.

Please wait while the **Network Setup Wizard** configures the computer. This may take a few minutes.



71

In the window below, select the option that fits your needs. In this example, **Create a Network Setup Disk** has been selected. You will run this disk on each of the computers on your network. Click **Next**.



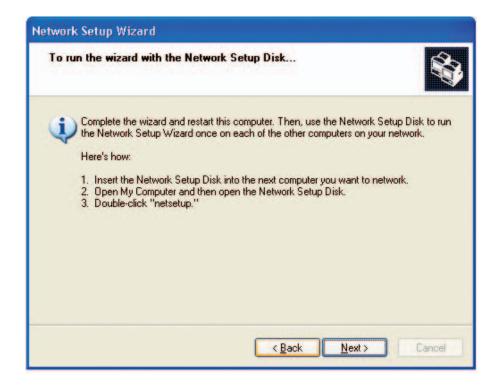
Insert a disk into the Floppy Disk Drive, in this case drive A.



Click Next.



Please read the information under **Here's how** in the screen below. After you complete the **Network Setup Wizard** you will use the **Network Setup Disk** to run the **Network Setup Wizard** once on each of the computers on your network. To continue click **Next**.



Please read the information on this screen, then click **Finish** to complete the **Network Setup Wizard**.



The new settings will take effect when you restart the computer. Click **Yes** to restart the computer.



You have completed configuring this computer. Next, you will need to run the **Network Setup Disk** on all the other computers on your network. After running the **Network Setup Disk** on all your computers, your new wireless network will be ready to use.

## **Naming Your Computer**

To name your computer n **Windows XP**, please follow these directions.

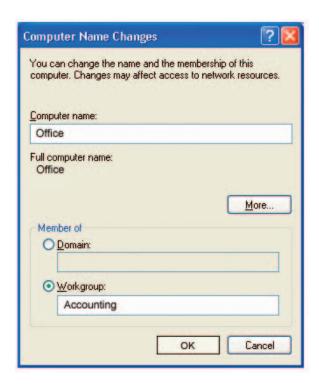
- Click **Start** (in the lower left corner of the screen).
- Right-click on My Computer.
- Select Properties and click.



- Select the **Computer Name Tab** in the System Properties window.
- You may enter a **Computer Description** if you wish; this field is optional.
- To rename the computer and join a domain, Click **Change**.



- In this window, enter the Computer name.
- Select Workgroup and enter the name of the Workgroup.
- All computers on your network must have the same **Workgroup** name.
- Click OK.

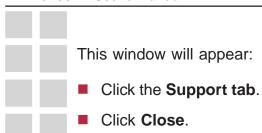


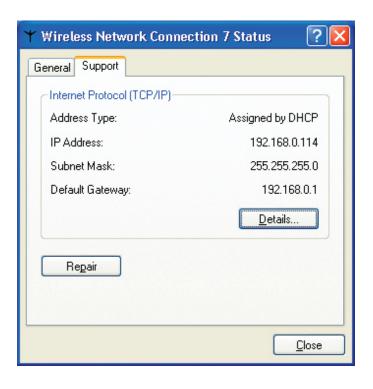
# Checking the IP Address in Windows XP

The wireless adapter-equipped computers in your network must be in the same IP Address range (see Getting Started in this manual for a definition of IP Address Range.) To check on the IP Address of the adapter, please do the following:

- Right-click on the *Local Area Connection icon* in the task bar.
- Click on Status.







## Assigning a Static IP Address in Windows XP/2000

Note: DHCP-enabled routers will automatically assign IP addresses to the computers on the network, using DHCP (Dynamic Host Configuration Protocol) technology. If you are using a DHCP-capable router you will not need to assign static IP addresses.

If you are not using a DHCP capable router, or you need to assign a static IP address, please follow these instructions:

- Go to Start.
- Double-click on Control Panel.



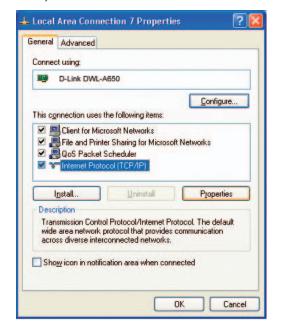
■ Double-click on **Network Connections**.



- Right-click on Local Area Connections.
- Double-click on **Properties**.



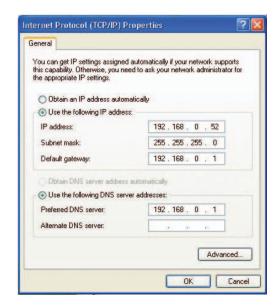
- Click on Internet Protocol (TCP/IP).
- Click **Properties**.
- Input your **IP** address and subnet mask. (The IP addresses on your network must be within the same range. For example, if one computer has an IP address of 192.168.0.2, the other computers should have IP addresses that are sequential, like 192.168.0.3 and 192.168.0.4. The subnet mask must be the same for all the computers on the network.)



■ Input your DNS server addresses. (Note: If you are entering a DNS server, you must enter the IP address of the default gateway.)

The DNS server information will be supplied by your ISP (Internet Service Provider.)

Click OK.

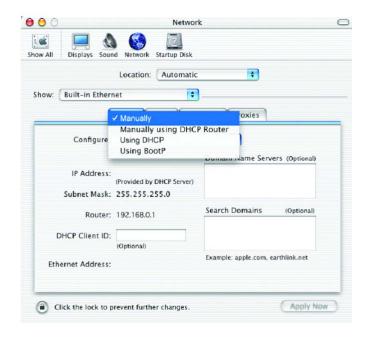


## Assigning a Static IP Address in Macintosh OSX

- Go to the **Apple Menu** and select **System Preferences**.
- Click on Network.



- Select **Built-in Ethernet** in the **Show** pull-down menu.
- Select **Manually** in the **Configure** pull-down menu.



- Input the Static IP Address, the Subnet Mask and the Router IP Address in the appropriate fields.
- Click Apply Now.

