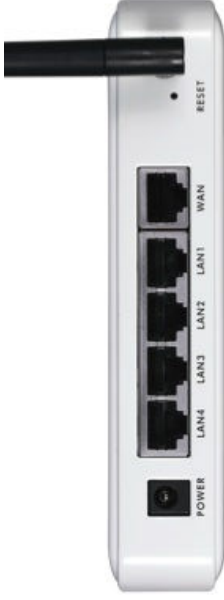


BBTELE Router Set Up

You may use these instructions instead of the Quick Start Guide provided by ZyXEL. Before you begin, you need to determine if your connection type is “Static IP” or “DHCP Client”. If unsure, please call our office.

Connecting the ZyXEL router to the BBTELE Modem/Gateway.



1. Insert the DSL Ethernet cable from the BBTELE Modem/Gateway into the WAN port on the ZyXEL router.
2. Connect the Ethernet cable from your ‘wired’ computers to one of the numbered LAN ports on the ZyXEL router.
3. Connect the antenna to the ZyXEL router.
4. Connect the power to the ZyXEL router.

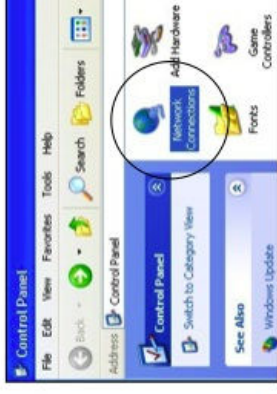
Your computer must be set to obtain an IP address from the router.

Configuring your Computer to the ZyXEL Router

Windows XP Page 1
Windows Vista Page 3
Mac OS X Page 5

Windows XP

1. From **Control Panel**, select **Network Connections** or **Network and Internet Connections**, then **Network Connections**.
2. Right-click **Local Area Connection** then select **Properties**.

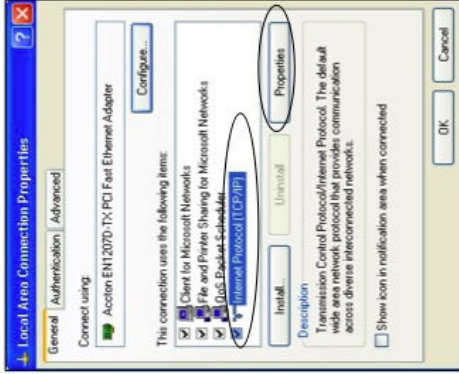


Control Panel



Network Connection

3. Select **Internet Protocol (TCP/IP)** and then click **Properties**.
4. Select **Obtain an IP address automatically** to get an IP address assigned from the DHCP server in the ZyXEL router.
5. Select **Obtain DNS server address automatically**.
6. Click **OK**.



Local Area Connection Properties

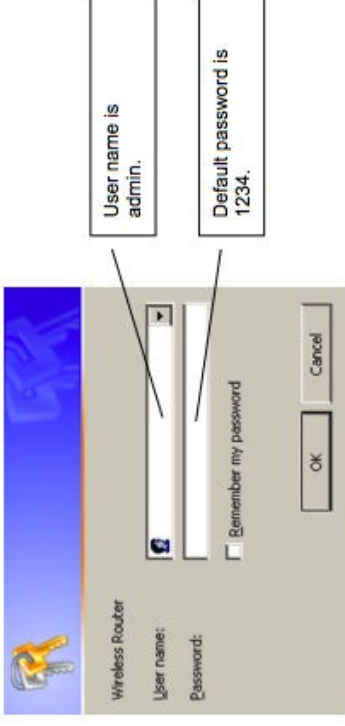
7. Click **OK** to close the **Internet Protocol (TCP IP)**.
8. Click Close to close the **Local Area Connection Properties** window.
9. Close the **Network Connection** window.

Configuring your ZyXEL Router

1. Launch your browser. Enter “**192.168.10.1**” as the web site address.

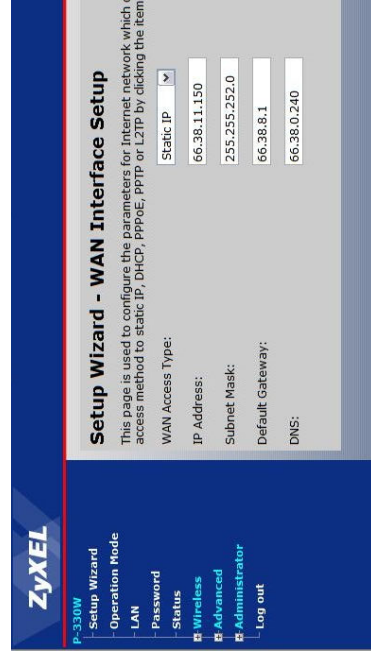


2. A window will pop up asking you for a username and password. The username is **admin** and the password is **1234**.



3. You will now see the **Web Configuration Status Screen**.
4. Click **Setup Wizard** to begin a series of screens to configure your ZyXEL router for the first time.
5. This step introduces you to the setup wizard and outlines the steps to set up your router.
6. Click Next.

7. You will either select for WAN Access type: **DHCP Client or Static IP**. You will use Static IP only if you were given a static IP address at the time of installation. You will need to have your IP Address, your Subnet Mask, your Gateway IP and DNS addresses. If you do not have these addresses you can call our office for this information. Most users will select DHCP Client, click Next.



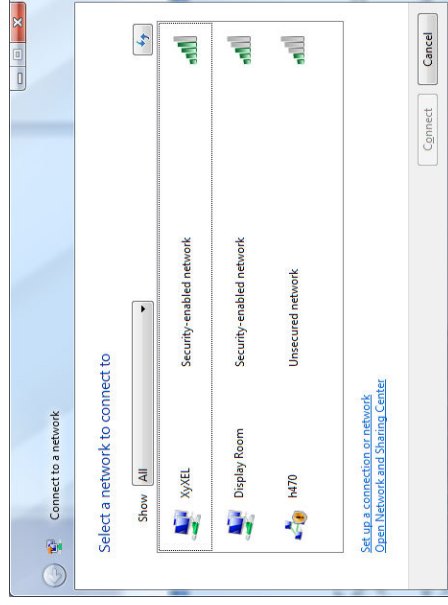
1. If you do not intend on using the wireless functionality of this router, select Disable Access Point.

3. You should change the SSID at this point. This will be visible to computers attempting to connect to your router. Enter a name specific to you ie: SMITH, myrouter, John, etc. There is the possibility of another ZyXEL router being within range of your computer. The default is ZyXEL. Click Next.

4. Encryption: By default your router is set to WPA with the password of **bbtel1234**. You may change this password to something of your choice (at least 8 characters). Click **Finish**. Anyone with this password will have access to not only your Internet Connection, but possibly your computer files as well. We do not recommend disabling encryption.

Connecting Your Wireless Computer to the ZyXEL Router

Click **Start**, **Connect To**, **Show All Connections**



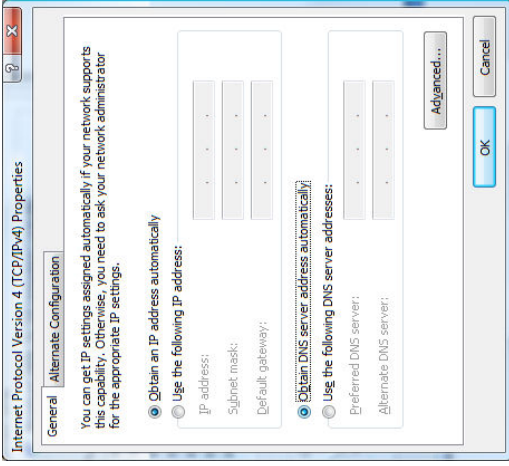
Choose the ZyXEL connection. (or the SSID name given by you) Enter the Passphrase or Network Key. (default = bbtel1234) Then click **Connect**.

Windows Vista

1. From **Control Panel**, double click **Network and Sharing Center**.
2. Select **Manage Network Connections**.
3. Double click **Local Area Connection**. Then click **Properties**.
4. Click **Internet Protocol Version 4 (TCP/IPv4)** to select, click **Properties**.



5. Be sure **Obtain an IP address automatically** and **Obtain DNS server address automatically** are selected.

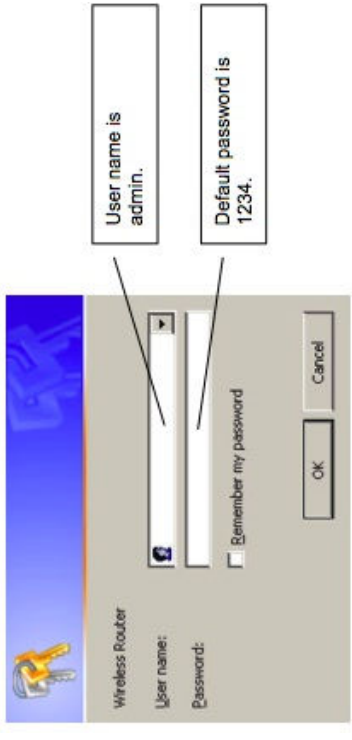


Configuring your ZyXEL Router

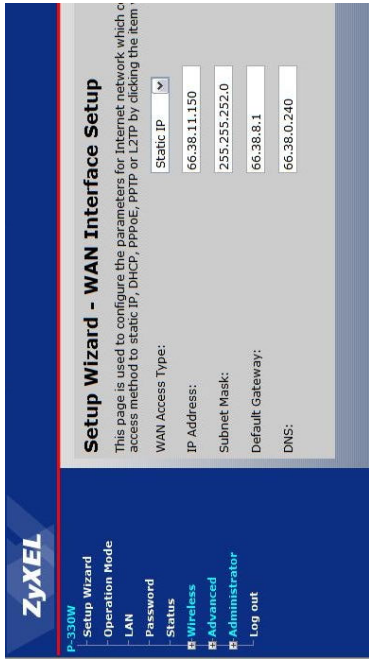
1. Launch your browser. Enter "192.168.10.1" as the web site address.



2. A window will pop up asking you for a username and password. The username is **admin**
3. and the password is **1234**.



4. You will now see the **Web Configuration Status Screen**.
5. **Click Setup Wizard** to being a series of screens to configure your ZyXEL router for the first time.
6. This step introduces you to the setup wizard and outlines the steps to set up your router.
7. Click Next.
8. You will either select for WAN Access type: **DHCP Client or Static IP**. You will use Static IP only if you were given a static IP address at the time of installation. You will need to have your IP Address, your Subnet Mask, your Gateway IP and DNS addresses. If you do not have these addresses you can call our office for this information. Most users will select DHCP Client, click Next.



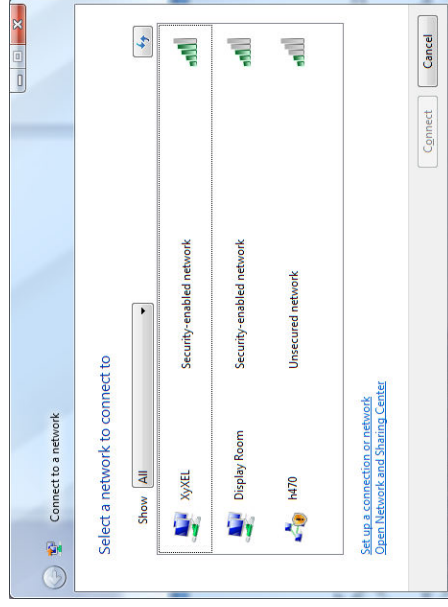
9. If you do not intend on using the wireless functionality of this router, select Disable Access Point.

10. You should change the SSID at this point. This will be visible to computers attempting to connect to your router. Enter a name specific to you ie: SMITH, myrouter, John, etc. There is the possibility of another ZyXEL router being within range of your computer. The default is ZyXEL. Click Next.

11. Encryption: By default your router is set to WPA with the password of **bbtel1234**. You may change this password to something of your choice (at least 8 characters). Click **Finish**. Anyone with this password will have access to not only your Internet Connection, but possibly your computer files as well. We do not recommend disabling encryption.

Connecting Your Wireless Computer to the ZyXEL Router

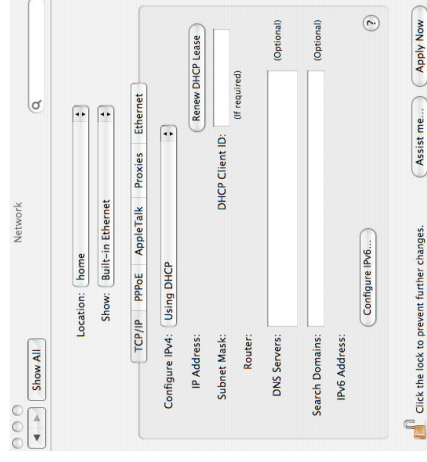
Click Start, Connect To, Show All Connections



Choose the ZyXEL connection. (or the SSID name given by you) Enter the Passphrase or Network Key. (default = bbtel1234) Then click Connect.

MAC OS 10

1. From **System Preferences**, double click **Network**.
2. Select **Show Built in Ethernet, and TCP/IP**.



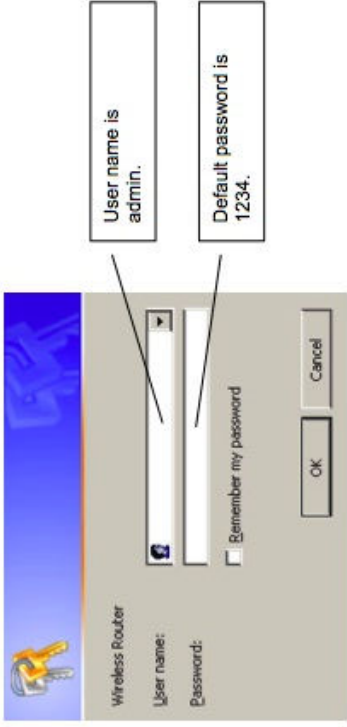
3. Select **Using DHCP** for Configure IPv4.
4. Click **Apply Now** if you made a change.
5. Close the window.

Configuring your ZyXEL Router

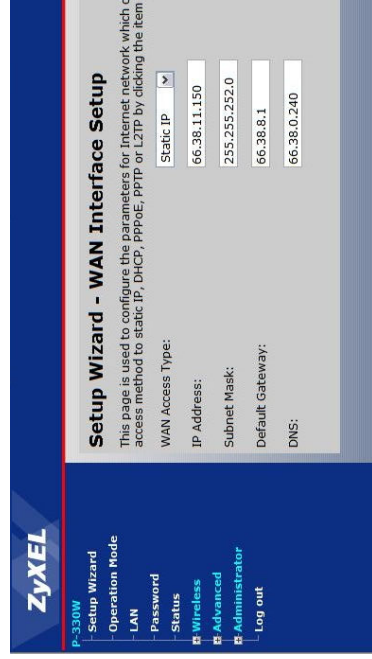
1. Launch your browser. Enter “**192.168.10.1**” as the web site address.



2. A window will pop up asking you for a username and password. The username is **admin** and the password is **1234**.



3. You will now see the **Web Configuration Status Screen**.
4. **Click Setup Wizard** to bring a series of screens to configure your ZyXEL router for the first time.
5. This step introduces you to the setup wizard and outlines the steps to set up your router.
6. Click Next.
7. You will either select for WAN Access type: **DHCP Client or Static IP**. You will use Static IP only if you were given a static IP address at the time of installation. You will need to have your IP Address, your Subnet Mask, your Gateway IP and DNS addresses. If you do not have these addresses you can call our office for this information. Most users will select DHCP Client, click Next.



8. If you do not intend on using the wireless functionality of this router, select Disable Access Point.

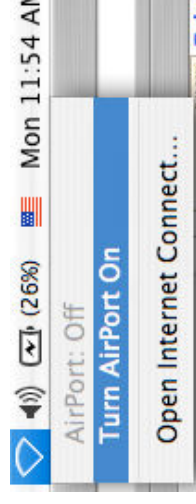
9. You should change the SSID at this point. This will be visible to computers attempting to connect to your router. Enter a name specific to you ie: SMITH, myrouter, John, etc. There is the possibility of another ZyXEL router being within range of your computer. The default is ZyXEL. Click Next.

10. Encryption: By default your router is set to WPA with the password of **bbtel1234**. You may change this password to something of your choice (at least 8 characters). Click **Finish**. Anyone with this password will have access to not only your Internet Connection, but possibly your computer files as well. We do not recommend disabling encryption.

Connecting your Wireless MAC to the ZyXEL router.

Be sure your wireless network device is activated. Consult computer documentation.

From the Airport Icon, select Turn Airport On.



Choose the ZyXEL connection. (or the SSID name given by you) Enter the Passphrase or Network Key. (default = bbtel1234)

