



Bosco Internet Setup Guide For Zest Apartments

Windows XP, Vista and Mac OS X

Internet Setup Guide



Contents

	Page
Windows XP	3
Windows Vista	19
Mac OS X	25

Internet Setup Guide



How to get connected at Zest – Windows XP

The following is a guide to show you how to get connected to the internet at Zest.

Guide Index

1. **Step 1: Connect to the Wireless Access Point**
2. **Step 2: Setup your Virtual Private Network (VPN)**
3. **Optional: Sharing your internet connection with other computers**

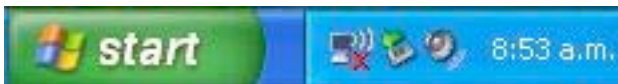
Step 1: Connect to the Wireless Access Point

First, we need to connect to a wireless Access point.

To do this you need to select a Wireless Access Point from the Wireless Network Connection window. Here are the most common ways to get to the Wireless Network Connection window;

Three ways to get to the Wireless Network Connection window:

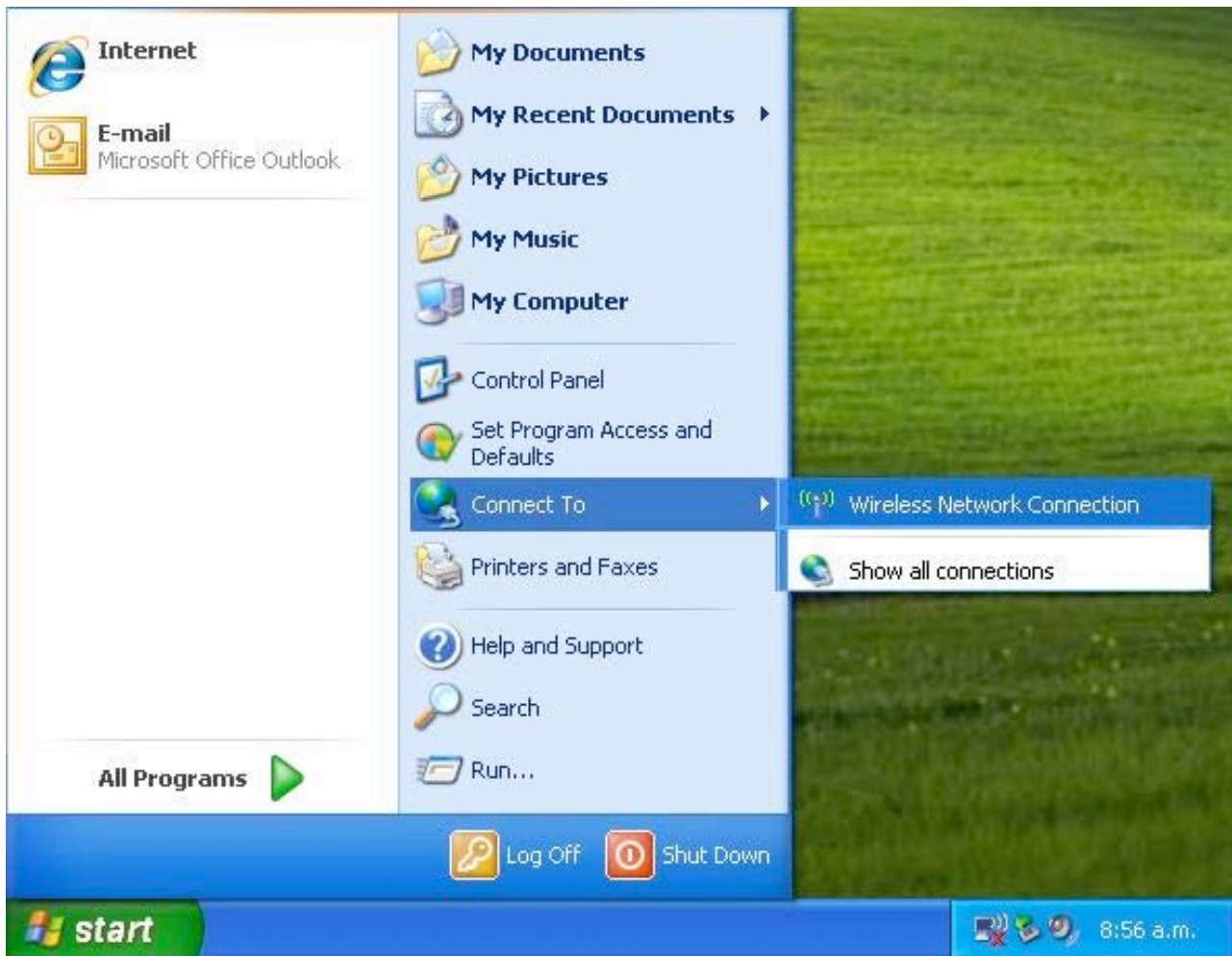
From the system tray... (located on the bottom right corner of the Start Bar). Double click on the wireless icon...



Internet Setup Guide



From the Start menu select Connect To option if available...



Internet Setup Guide



From the Start menu select Control Panel.



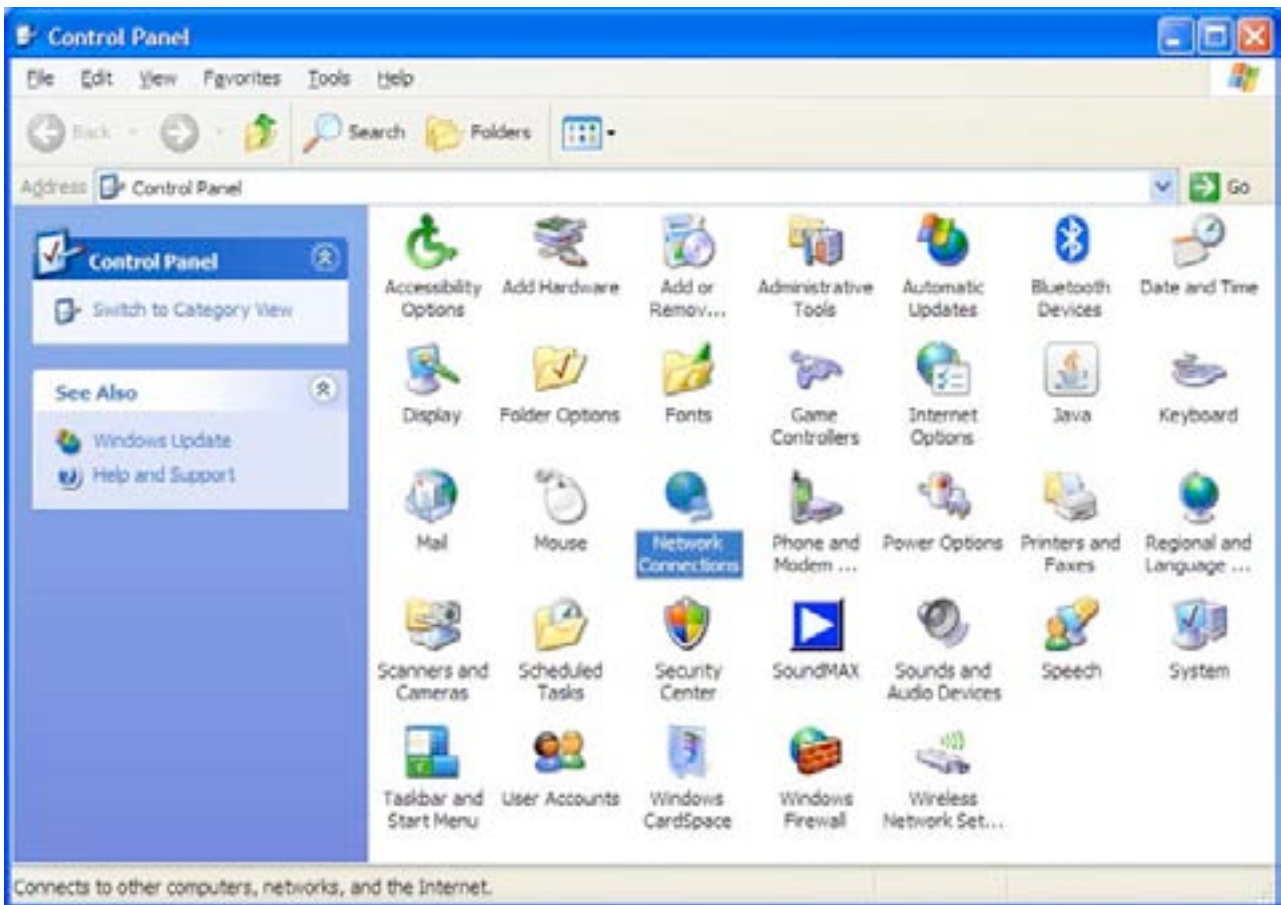
You will either have "Pick a category" or a selection of icons (see fig 3) if you have "Pick a category" click on "Switch to Classic View"



Internet Setup Guide



Click "Network Connections" Icon



Internet Setup Guide



This will open the Network Connection window, double click on the Wireless Network option.



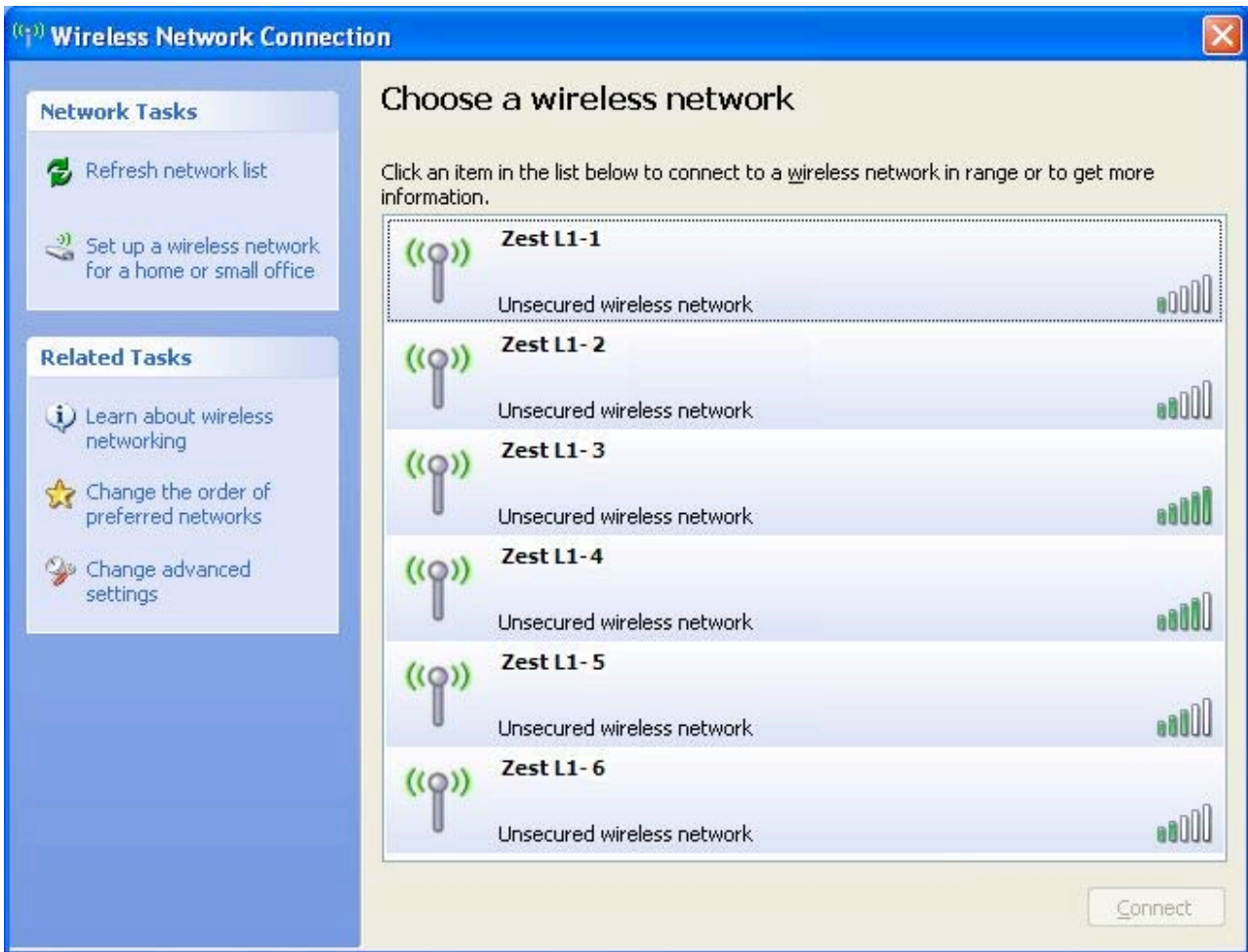
Connecting to a Wireless Access Point:

1. All Zest Apartment Wireless access points start with Zest, then the floor number (EG; L1, L2, L3, etc...) and the access point number.

From the Wireless Network Connections window select the access point that is on your floor and has the strongest signal strength.

To find the Wireless Access point with the strongest signal strength, select the one with the most green bars next to it.

Internet Setup Guide



2. Once you have identified and selected the Wireless Access Points with the strongest signal strength press the connect button at the bottom of the window and wait for the connection status to change from Acquiring network address to Connected.



(Back to the top)

Step 2: Setup your Virtual Private Network (VPN)

Next, you must create a VPN connection. We will guide you through this using Windows XP.

1. From the Start menu select Control Panel.

Internet Setup Guide



2. You will either have "Pick a category" or a selection of icons (see fig 3) if you have "Pick a category" click on "Switch to Classic View"



3. Click "Network Connections" Icon

Internet Setup Guide



4. Click Create a new connection, the New Connection Wizard will pop-up.



5. Click Next
6. Click Connect to the network at my workplace, and click Next



Internet Setup Guide



7. Select Virtual Private Network Connection and click Next

Create the following connection:

Dial-up connection
Connect using a modem and a regular phone line or an Integrated Services Digital Network (ISDN) phone line.

Virtual Private Network connection
Connect to the network using a virtual private network (VPN) connection over the Internet.

8. Enter "Zest VPN" in the Company Name field and click Next

Type a name for this connection in the following box.

Company Name

Zest VPN

For example, you could type the name of your workplace or the name of a server you will connect to.

9. Select Do not dial the initial connection and click Next

Windows can automatically dial the initial connection to the Internet or other public network, before establishing the virtual connection.

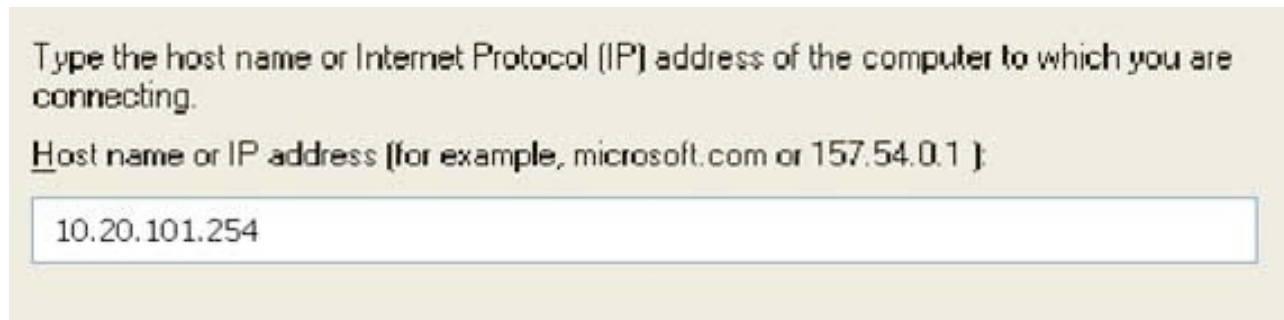
Do not dial the initial connection.

Automatically dial this initial connection:

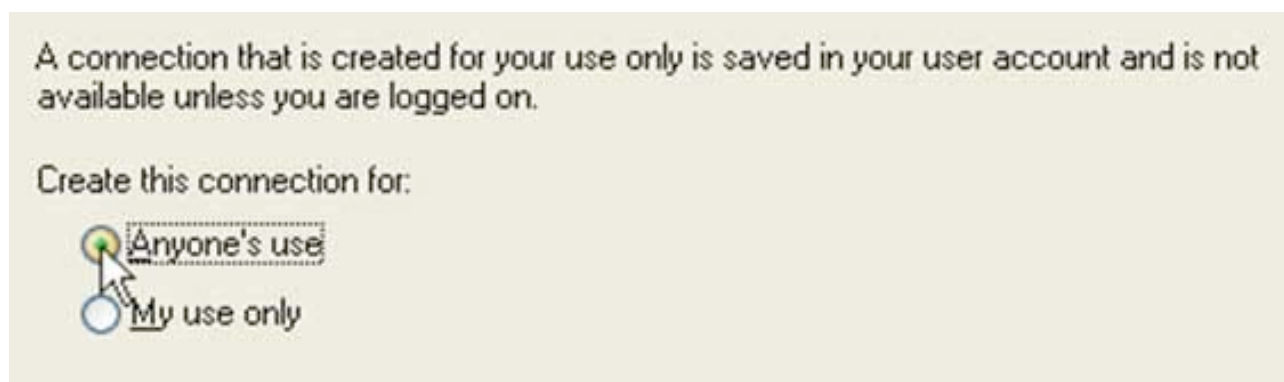
Internet Setup Guide



10. Enter "10.20.101.254" in Hostname or IP Address field and click Next



11. Select Anyone's use and click Next



12. Select Add a shortcut to this connection to my desktop and finally, Click Finish. This should have put a shortcut on your desktop called "Connect to Zest VPN".

Internet Setup Guide



13. To connecting to the VPN, double-click the Zest VPN icon on your desktop. Enter your username and password and click the Connect button.



Congratulations! You are now connected to Bosco, please open a web browser to begin surfing the internet. If you experience any problems, please check over this document again and make sure your VPN connection is working. If you still can not get it working, please contact Bosco for assistance.

Optional: Sharing your internet connection with other computers

Setup Internet connection sharing (ICS)

1. From the Start menu select Control Panel. Next you will either have "Pick a category" or a selection of icons if you have "Pick a category" click on "Switch to Classic View", then Click "Network Connections" Icon...

Internet Setup Guide



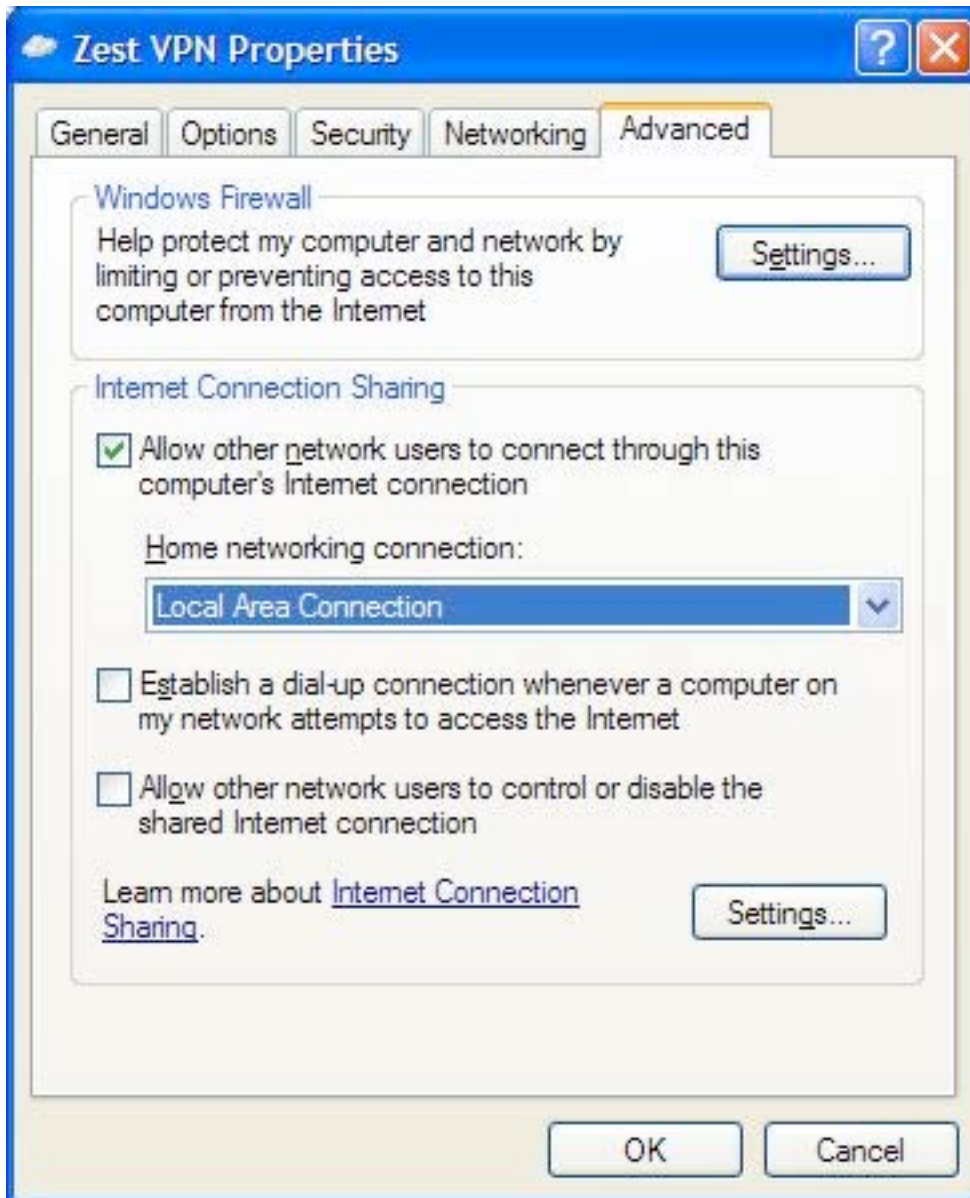
2. Right click on your Zest VPN Icon and click Properties.

Virtual Private Network



3. Select the Advanced tab and tick the "Allow other network users to connect through this computer's Internet connection" box. Next select the "Local Area Connection" option under Home Networking connection: and then and un-tick both "Establish a dial-up connection whenever a computer on my network attempts to access the internet" and "Allow other network users to control or disable the shared Internet connection". Press OK to apply these settings. ,

Internet Setup Guide



Please note: The "Home networking connection:" option will sometimes not appear due to a bug, if this occurs please make sure that the correct tick boxes are ticked, close down the "Zen VPN Properties" window and repeat the "Setup Internet connection sharing" steps until you get the "Home networking connection:" option that allows you to select your "Local Area Connection".

Networking with other computers

You can use your account on other computers but only after you have logged out and disconnected your current VPN connection, this means you can only use your account on one computer at a time.

Internet Setup Guide

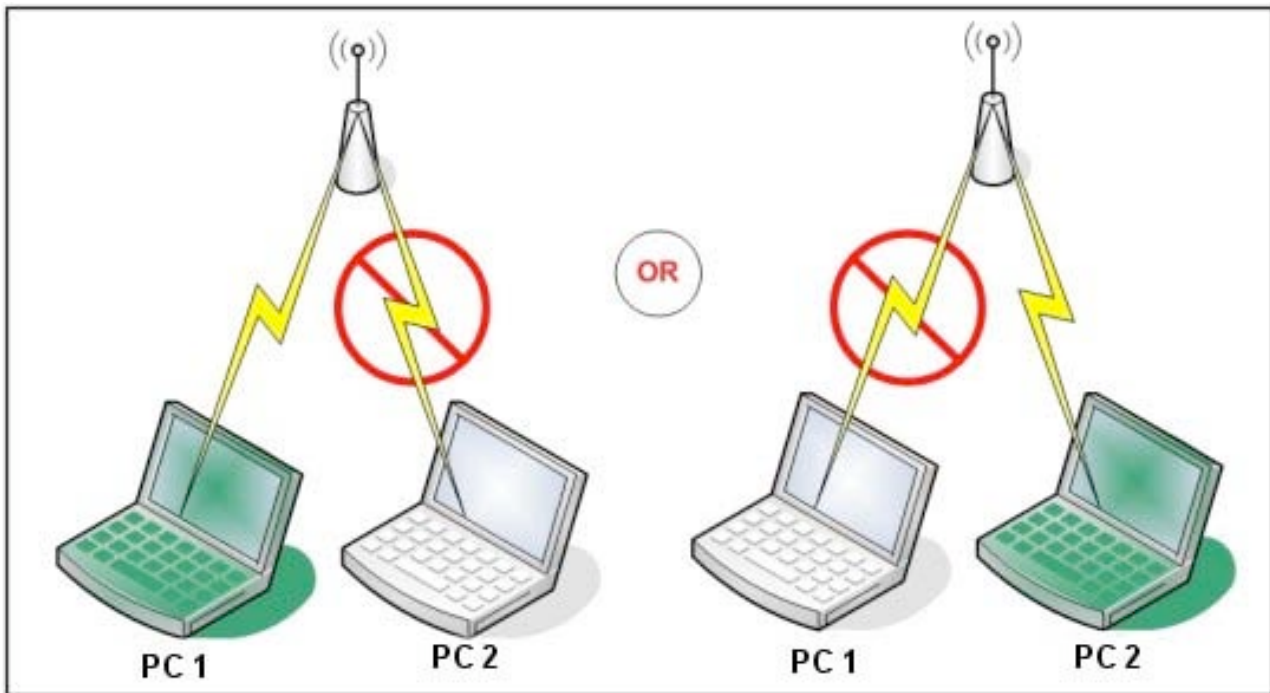


Figure 1.

To share your internet account with multiple computers at the same time you will need the following

Connection Sharing Check List

- MS Windows with Internet Connection Sharing.
- A free Local Area Connection Network port.
- A Cat5 Crossover network cable to connect to 1 other computer OR A Cat5 network patch cables (one for each computer) and a Network Switch to connect to 1 or more other computers.

Your "host" computer must have Microsoft Internet Connection Sharing. Internet Connection Sharing or ICS is a standard feature of Microsoft Windows XP Professional and Home Edition. The "host" computer will also be the computer that you created the Zest VPN connection on.

You will require a minimum of a crossover cable to share your internet connection with one other PC.

NB: This will not work with a network patch cable.

Internet Setup Guide

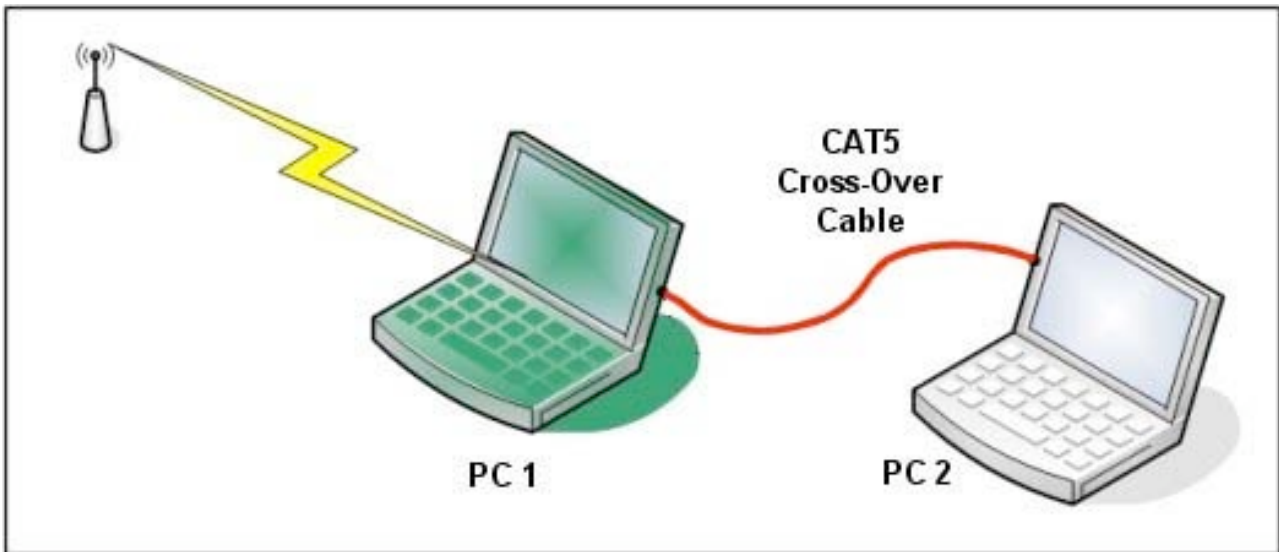


Figure 2. Definition of "Crossover Cable" - brought to you by SearchNetworking.com A crossover cable is a cable that is used to interconnect two computers by "crossing over" (reversing) their respective pin contacts.

To share your internet connection with 2 or more PC's you will require a Network Switch and a Cat5 network patch cable for each PC.

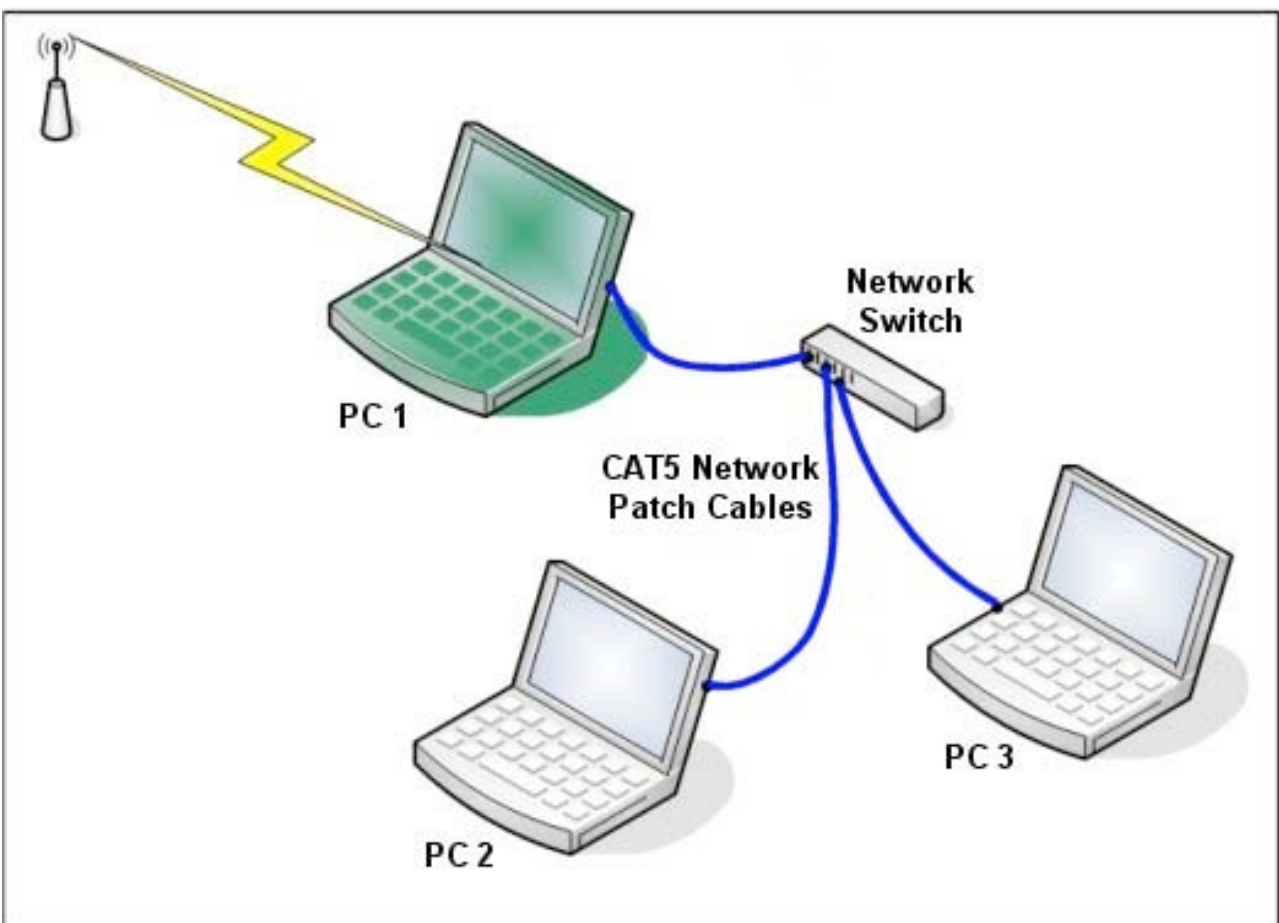


Figure 3. Bosco Internet at Zest uses wireless access points placed throughout the building. You are connecting

Internet Setup Guide



through one now.

There are always concerns about security with Wireless Internet so we've installed very robust VPN security to ensure unauthorised people don't use your Internet account.

This makes sharing your connection difficult because the ability to share within an apartment may give unauthorised people the ability to also share your connection.

We are working on ways to enable Bosco Internet customers to share without placing your security at risk. In the meantime you can share the Internet between two PC/Laptops by using a cross over cable and cat 5 Ethernet cable between the network port in one computer to the network port in the sharing computer. To continue sharing the primary computer must remain connected.

Older computers may require a newer wireless network adaptor to achieve high speed connection. These are available for computer stores.

We understand a Senao NUB-362 (USB adapter) or a Senao NL-2511CD PLUS (PCMCIA card) provide strong connectivity. However the choice is your's based on your knowledge and understanding.

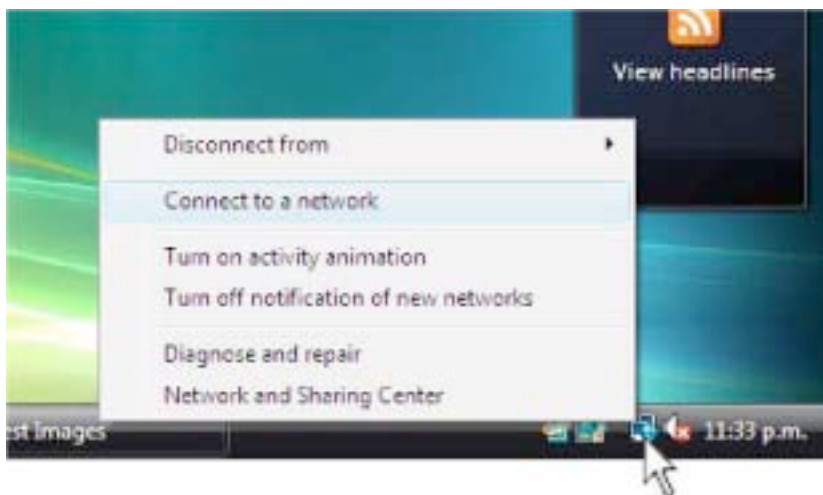
Internet Setup Guide



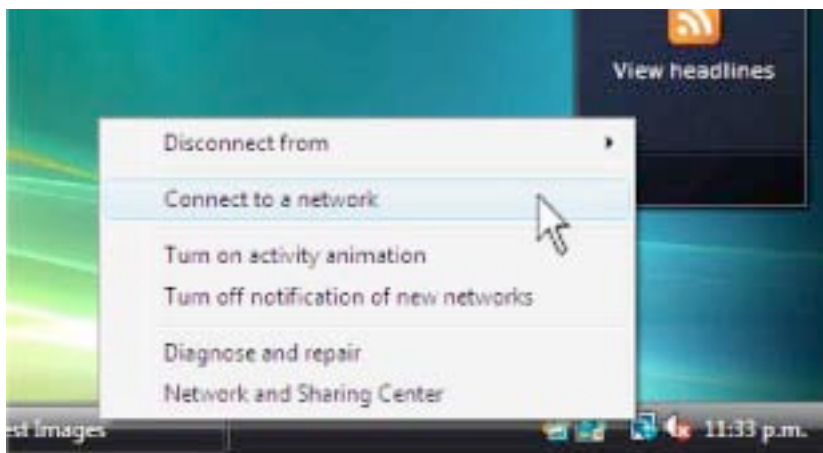
How to get connected at Zest – Windows Vista

The following is a guide to show you how to get connected to the internet at Zest.

Right Click on The Network Icon on the System Tray.



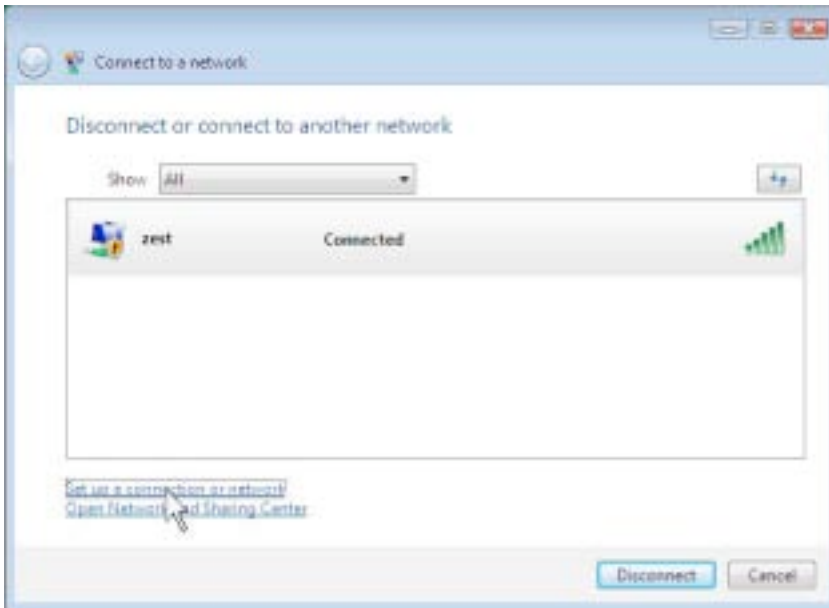
Left Click on "Connect to a network".



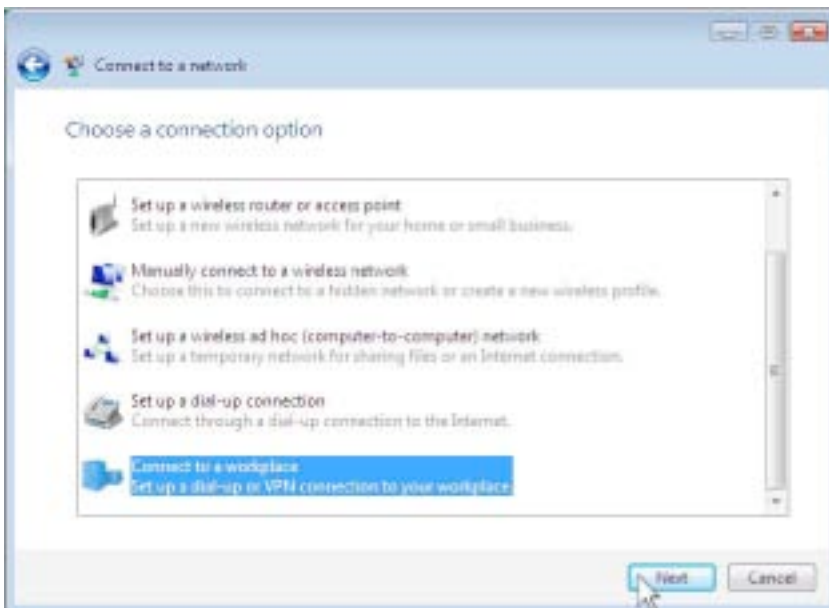
Internet Setup Guide



Left click on "Set up a connection or network".



Scroll down the page and select "Connect to a workplace". Then click the "Next" button.



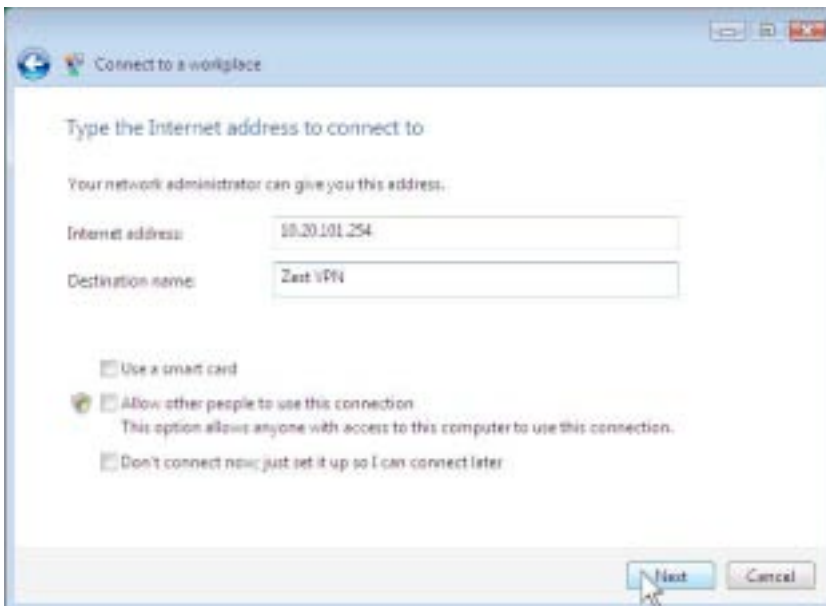
Internet Setup Guide



Click on "Use my Internet connection (VPN)".



Enter in "Internet address" field: 10.20.101.254
Enter in "Destination name" field: Zest VPN



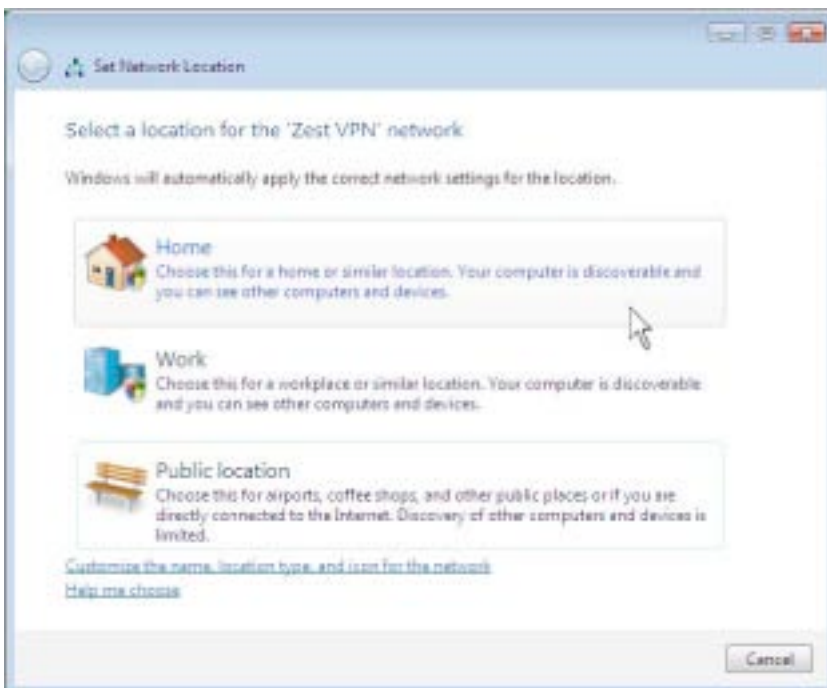
Internet Setup Guide



Type in Username and Password given by Bosco.
Make sure that “Remember this password” is ticked, then click “Connect”.



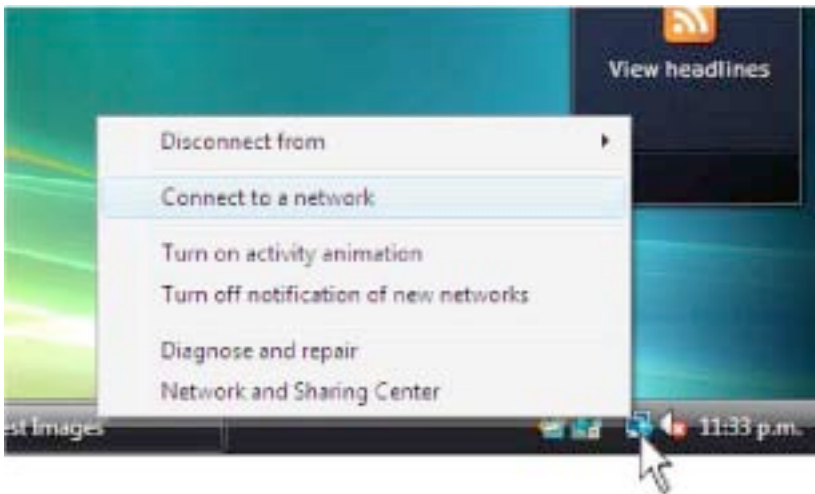
Click on the “Home” option.
You have now Setup the connection.



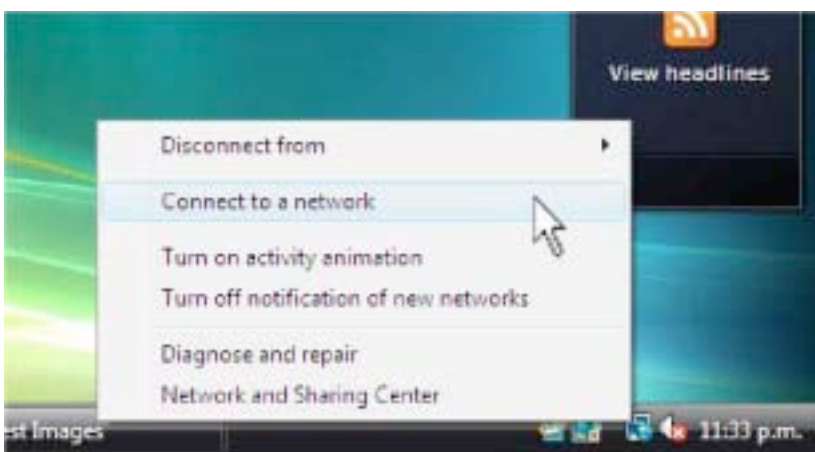
Internet Setup Guide



Right Click on The Network Icon on the System Tray



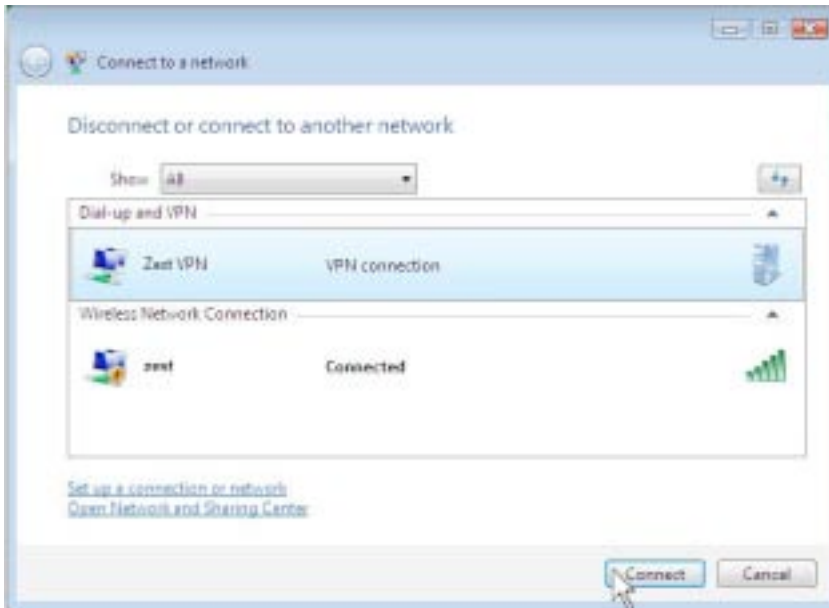
Left Click on "Connect to a network".



Internet Setup Guide



Select "Zest VPN" connection.



Click on "Connect" and you will be connected any can start browsing the internet



Internet Setup Guide

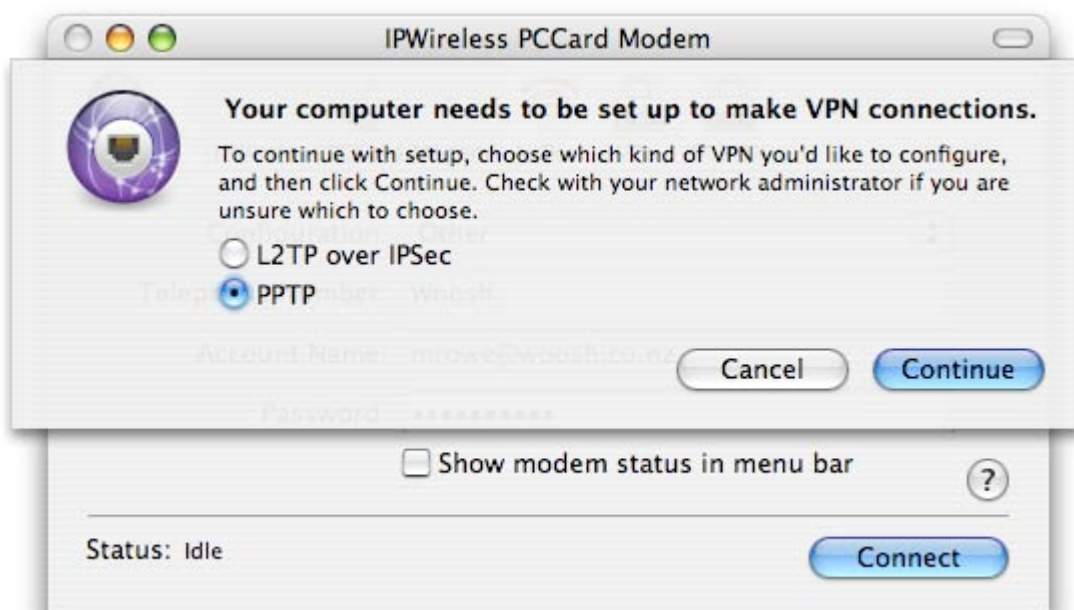


How to get connected at Zest – Mac OS X (10.3 – 10.4)

Initial Setup



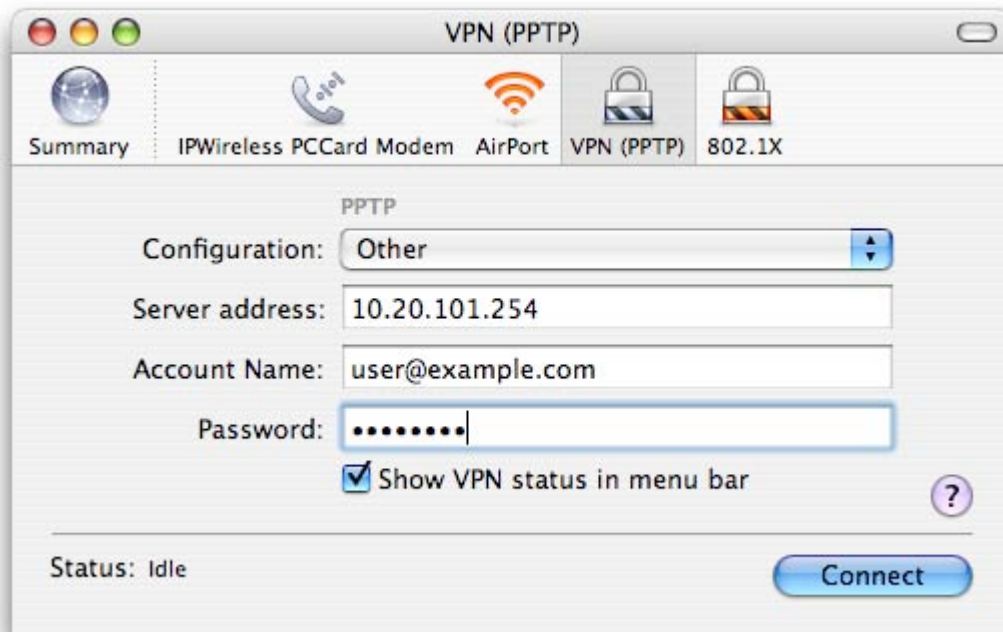
1. From the **Finder** browse to the **Applications** directory and double-click **Internet Connect** to open it.
2. Select the **File** menu, then click **New VPN Connection**. A new dialog will appear asking which type of VPN you would like to create.



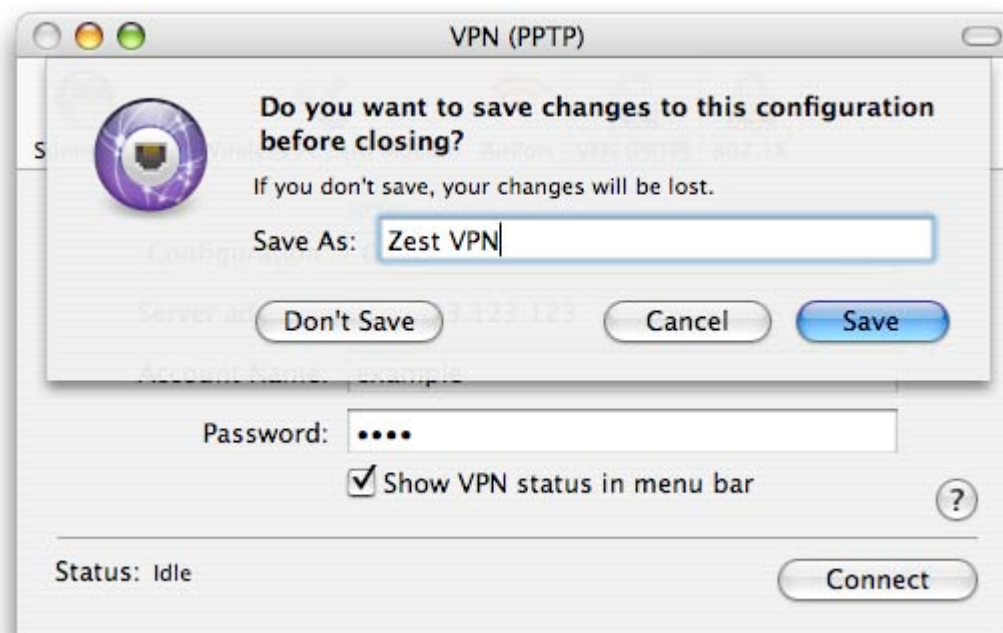
Internet Setup Guide



3. Click the option for **PPTP** and click **Continue**. A new connection will appear in the Internet Connect window.
4. Enter *10.20.101.254* in the **Server address** field.
5. Enter your username in the **Account Name** field.
6. Enter your password in the **Password** field.



7. Select the **Internet Connect** menu, and then click **Quit Internet Connect**. A dialog will appear prompting you to save the connection.
8. Enter *Zest VPN* in the **Save As** field and click **Save**. Internet Connect will then close.



Internet Setup Guide



Connecting to the VPN

9. Select the **VPN icon** on the system menu bar to the left of the clock and choose **Connect**.

