

## Wi-Fi Internet Access Connection Procedure Windows 98

### STEP 1: Set up DHCP (Dynamic Host Configuration Protocol)

\* If you know that your computer is setup to automatically obtain an IP address, you may skip to step 2.

1. Select **Start**.
2. Select **Settings**.
3. Select **Control Panel**.
4. Control Panel box will appear.
5. Select **Network**.
6. Network Box will appear.
7. Select the **NIC card** you are using under TCP/IP.
8. Click on the card in use and then click on **Properties**.
9. TCP/IP Properties box will appear.
10. Click on the **IP Address tab**.
11. Click on **Obtain an IP address automatically**.
12. Click **OK** for all windows.

**NOTE:** If you have an Internet service that you often connect to that uses DHCP you will not have to set up this service, but your laptop may have retained that IP address in its files. To get a new IP address through DHCP you will need to release and renew the IP address - see directions below.

To Release and Renew IP Addresses

1. Go to a command prompt. In order to get a command prompt, click on start and choose run. In the "open:" line, type "command". A black box will open with a command prompt inside it.
2. At the command prompt, type: **Ipconfig/release** - You should get a notice that the address has been released.
3. At the command prompt, type: **Ipconfig/renew** - After a brief time, you should be notified that you have a new IP number associated with your NIC card.

### STEP 2: Setup wireless client

\* If your client auto detects the library wireless network, you may skip to step 3.

Choose the wireless network "Library".

### STEP 3: Setup browser proxy settings in Internet Explorer

(note: by default IE sets the LAN settings - automatic configuration to "Automatically detect settings" enabled)

1. Open Internet Explorer.
2. On the IE menu bar, click **Tools**, then **Internet Options**.
3. Under the **Internet Options** dialog box, click the **Connections** tab and then the **LAN Settings** button.
4. In the **LAN Settings** dialog box, click "Automatically detect settings"
5. Click **OK** twice.
6. Close Internet Explorer and re-open Internet Explorer.

If STEP 3 does not work, proceed to STEP 4

#### **STEP 4: Setup browser proxy settings in Internet Explorer**

1. Open Internet Explorer.
2. On the IE menu bar, click **Tools**, then **Internet Options**.
3. Under the **Internet Options** dialog box, click the **Connections** tab and then the **LAN Settings** button.
4. In the **LAN Settings** dialog box, click "Use a proxy server for your LAN"
5. Enter **10.50.0.20** in the **Address: field**, and **8080** into the **Port: field** (You may need to uncheck the Use automatic configuration script box).
6. Click **OK** twice.

**NOTE:** If you have installed a Personal Firewall System (PFS) you need to be sure that your PFS is not blocking Internet Access. You may need to authorize access while you are using the connection. Please refer to your vendor's documentation for instructions on how to do this.