

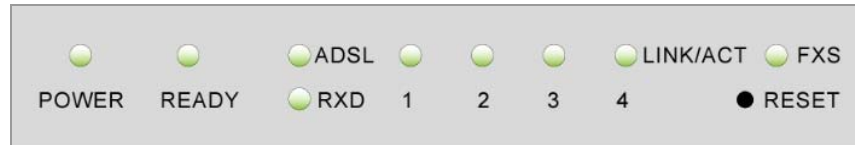
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# 1. Panel Descriptions

## 1.1 Front Panel:

The 4 Ports VoIP ADSL Router's LED indicators display information about the device's status.



PWR	Steady green light indicates 4 Ports VoIP ADSL Router is powered on.
READY	Steady green light indicates a valid ADSL connection. This will light after the ADSL negotiation process has been settled.
ADSL	4 Ports VoIP ADSL Router status indicator. When blinking indicates 4 Ports VoIP ADSL Router is in operation.
RXD	Blinking green light indicates an active ADSL session.
1 LINK/ACT	Steady green light indicates a valid Ethernet connection. Blinking green light indicates active Ethernet session.
2 LINK/ACT	Steady green light indicates a valid Ethernet connection. Blinking green light indicates active Ethernet session.
3 LINK/ACT	Steady green light indicates a valid Ethernet connection. Blinking green light indicates active Ethernet session.
4 LINK/ACT	Steady green light indicates a valid Ethernet connection. Blinking green light indicates active Ethernet session.
FXS	Steady green light indicates a valid VoIP connection. (Off-Hook)
RESET	Restore the 4 Ports VoIP ADSL Router to factory default setting.

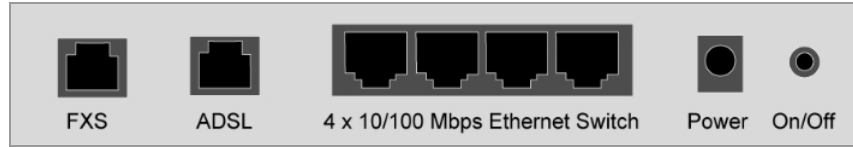


### **RESET Button:**

***Reboot & Restore the 4 Ports VoIP ADSL Router to factory defaults.***

## 1.2 Back Panel:

The back panel of the 4 Ports VoIP ADSL Router contains FXS, ADSL, Ethernet Switches, Power Adaptor connection and Power ON/OFF Switch.



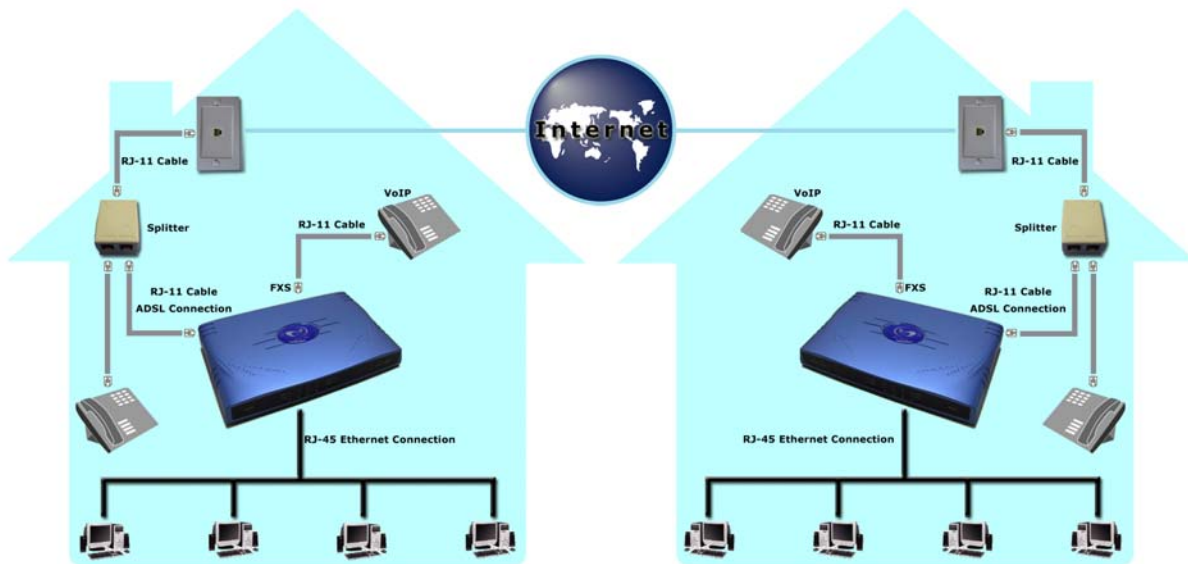
FXS	Port for connecting to the Analog Telephone device set.
ADSL	Port for connecting to the ADSL Service Provider.
Ports 1~4	Four 10/100Mbps Ethernet Ports for connecting to the network devices.
DC Jack	12V DC/1A Power adapter connector.
ON/OFF	Power Switch to turn the 4 Ports VoIP ADSL Router ON/OFF.



***All the Ethernet port of the 4 Ports VoIP ADSL Router supports auto-crossover capability.***

## 2. Connecting 4 Ports VoIP ADSL Router

### 2.1 Connection Mechanism:



This section describes the hardware connection mechanism of your 4 Ports VoIP ADSL Router on your Local Area Network (LAN) to the Internet, how to configure your 4 Ports VoIP ADSL Router for Internet access and VoIP functionalities, or how to manually configure your Internet connection.

Before you can establish an Internet and VoIP connection through your 4 Ports VoIP ADSL Router, make sure you have the following:

1. A computer with an installed Ethernet Adaptor and an Ethernet Cable.
2. ADSL service account and configuration information provided by your Internet Service Provider (ISP). The following configuration parameters are required in order to connect your 4 Ports VoIP ADSL Router to the Internet:
  - a. VPI/VCI parameters
  - b. Multiplexing Method
  - c. Host and Domain Names
  - d. ISP Login Name and Password
  - e. ISP Domain Name Server (DNS) Address
  - f. Fixed or Static IP Address
3. A VoIP SIP account and configuration information provided by your Internet Service Provider (ISP) or a self-registered VoIP account parameters.

## 2.2 Steps for Connection:

Following are the steps to properly connect your 4 Ports VoIP ADSL Router:

1. Turn off your computer.
2. Connect the ADSL port of your 4 Ports VoIP ADSL Router to the wall jack of the ADSL Line with a RJ-11 cable.
3. Connect the Ethernet cable (RJ-45) from your 4 Ports VoIP ADSL Router to the Ethernet Adaptor in your computer.
4. Connect the FXS port of your 4 Ports VoIP ADSL Router to the analog telephone set with a RJ-11 cable.
5. Connect the Power adaptor to the 4 Ports VoIP ADSL Router and plug the other end into a Power outlet.
6. Turn on your 4 Ports VoIP ADSL Router.



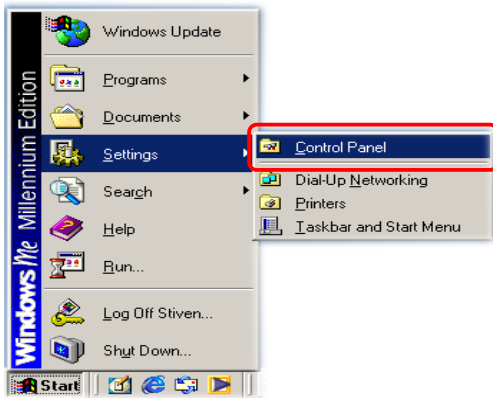
***The Power light will lit after turning on the 4 Ports VoIP ADSL Router. Auto and self-diagnostic process will turn the LED indicators ON and OFF during the process.***

7. Turn on your computer.
8. Refer to the next chapter to setup or configure your system's Network Adaptor.

### 3. Setting up the TCP/IP

#### Windows Me / 98

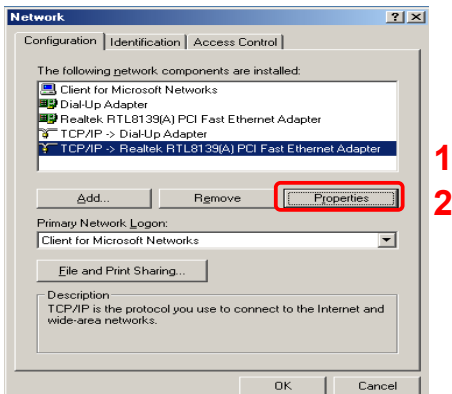
**Step 1:** Click **Start**→**Settings**→**Control Panel**.



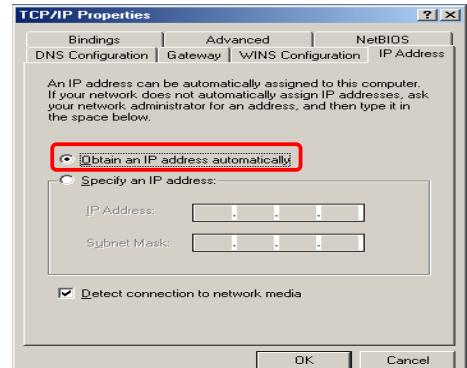
**Step 2:** Double-click the **Network** icon.



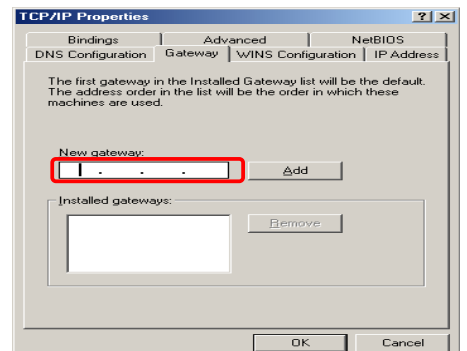
**Step 3:** Go to Configuration icon, select network adapter installed and click **Properties**.



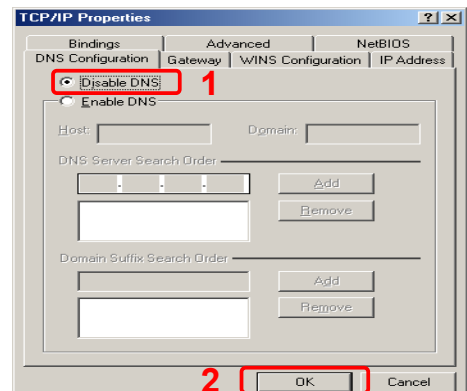
**Step 4:** Go to IP Address icon and select **Obtain an IP address**.



**Step 5:** Go to Gateway icon and erase all previous setting.

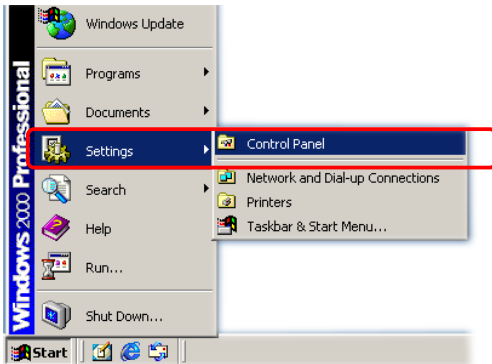


**Step 6:** Go to DNS Configuration icon, select **Disable DNS** and click **OK**.



# Windows 2000

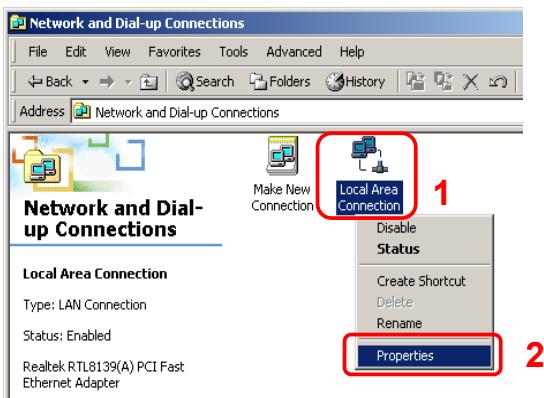
**Step 1:** Click **Start**→**Settings**→**Control Panel**.



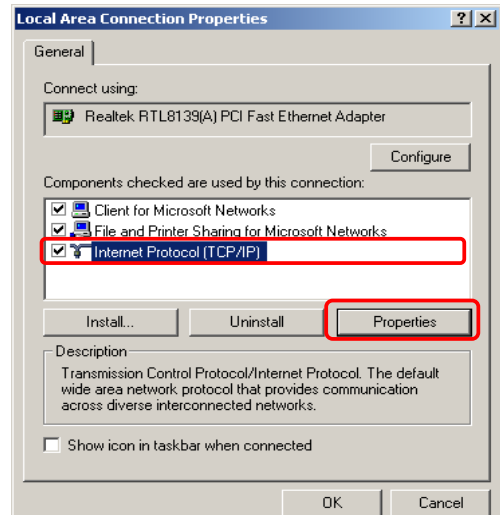
**Step 2:** Double-click the **Network and Dial-up Connections**.



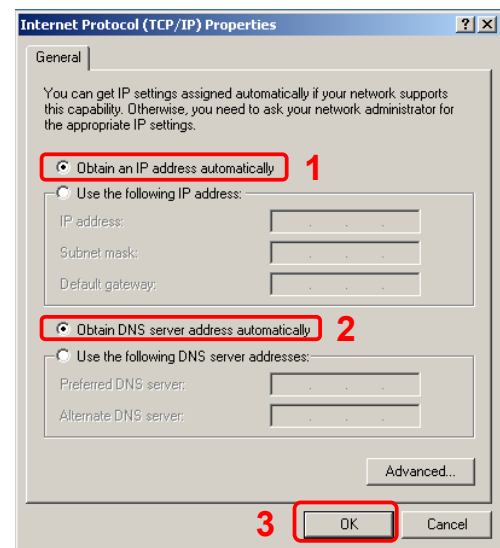
**Step 3:** Right Click the **Local Area Connection** and select **Properties**.



**Step 4:** Select **Internet Protocol (TCP/IP)** and click **Properties**.

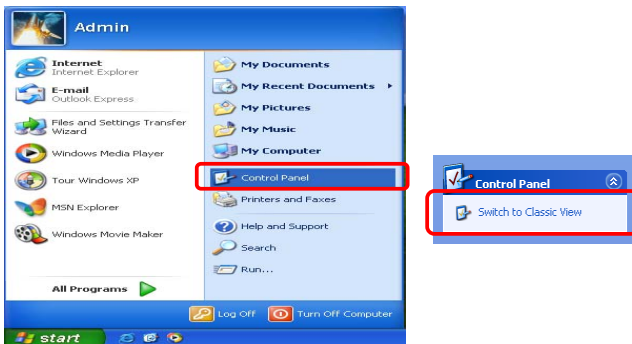


**Step 5:** Select **Obtain an IP address automatically** and **DNS server address automatically**. Then, click **OK**.

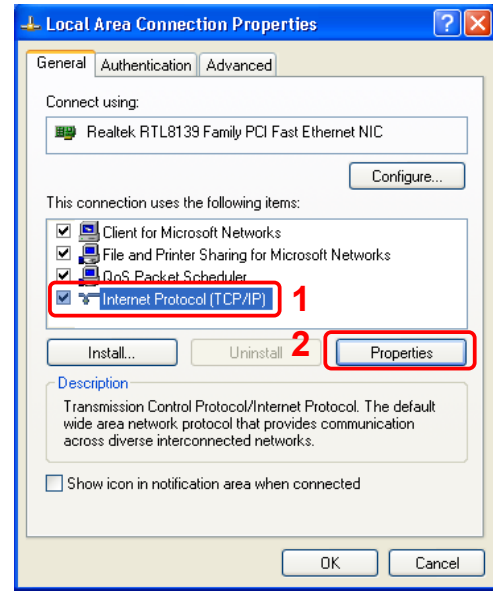


# Windows XP

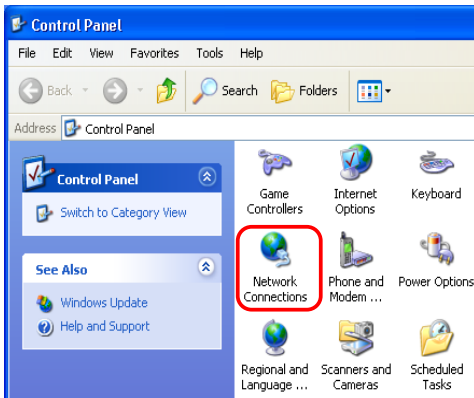
**Step 1:** Click **Start**→**Control Panel**→**Classic View**.



**Step 4:** Go to General icon, select **Internet Protocol (TCP/IP)** and click **Properties**.

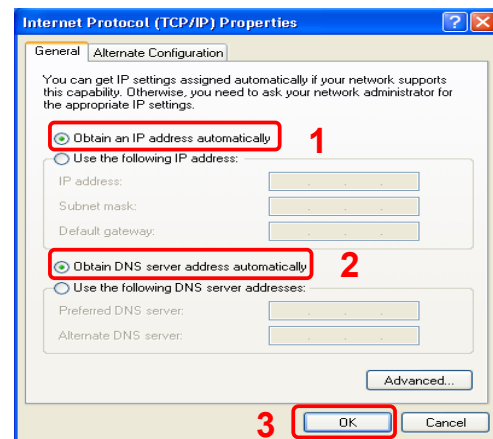
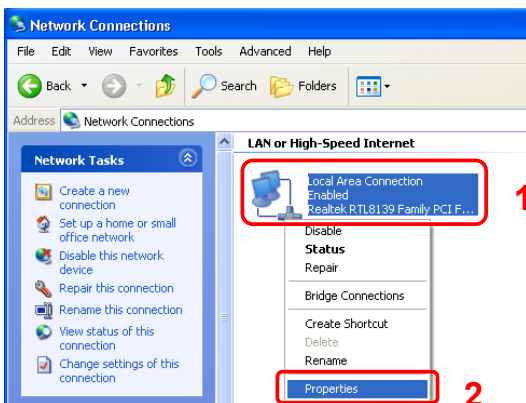


**Step 2:** Double-click the **Network Connections**.



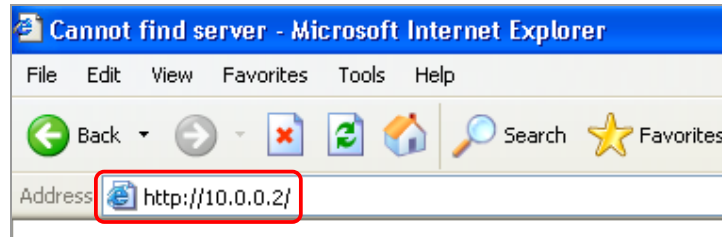
**Step 5:** Go to General icon, select **Obtain an IP address automatically** and **DNS server address automatically**. Then, click **OK**.

**Step 3:** Right Click on the **Local Area Connection** and select **Properties**.

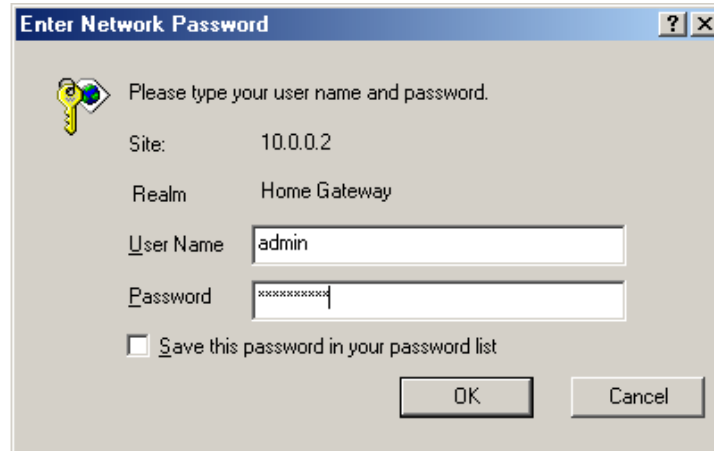


## 4. Setting up the 4 Ports VoIP ADSL Router

1. Launch your web browser, and enter the 4 Ports VoIP ADSL Router's IP Address: **"10.0.0.2"** in the address field then press the Enter key to login.



2. Enter the default User Name: **"admin"** and Password: **"epicrouter"**. Then press **"OK"** to login.



3. Click **“EZ SETUP - Automatic Setup”** and proceed with the following steps to help you install the 4 Ports VoIP ADSL Router quickly and easily.

The screenshot displays the configuration interface for a VoIP Router. On the left, a sidebar titled "VoIP Router" contains a menu with the following items: "EZ SETUP" (highlighted in blue), "Automatic Setup" (highlighted in blue and circled in red), "Manual Setup" (in green), "VoIP Setup" (in green), "BASIC" (in blue), "VoIP" (in blue), and "ADVANCE" (in blue). The main content area is titled "Automatic Setup" and contains the following text: "Please select your country and ISP from the provided list and fill in the listed items." and "Follow the steps describe to complete your installation." Below this text is a section titled "Basic Configuration" with the following fields: "Country :" with a dropdown menu showing "-----Select Country-----", "ISP :" with a dropdown menu showing "-----", "Encapsulation :" with a text input field, "VPI :" with a text input field, and "VCI :" with a text input field. At the bottom of the form are two buttons: "RESET" and "NEXT".

**Step 1** Select your country from the list and note the “Encapsulation” type. The “Encapsulation” type differs in each country and there are two different kinds of setup windows wizard that will pop-up.

Basic Configuration	
Country :	Taiwan
ISP :	Hinet
Encapsulation :	PPPoE LLC
VPI :	0
VCI :	33



**Click and select “EZ SETUP -- Manual Setup” if you can’t find any available parameters from the presetting country list. Check your ISP immediately for the setting/configuration details. For a UK BT phone line then the settings should be PPPoA VcMux with VPI 0 and VCI 38. For a KC phone line then select PPPoA LLC with VPI 1 and VCI 50.**

A. For countries with the following “**Encapsulation**” after clicking the “**NEXT**” button, you will enter into “**Setup – PPP**” window as shown below:

- PPPoA VC-Mux**
- PPPoA LLC**
- PPPoE LLC**

The screenshot displays the 'Setup - PPP' configuration window. On the left, a sidebar lists navigation options: 'EZ SETUP' (with sub-items 'Automatic Setup', 'Manual Setup', 'VoIP Setup'), 'BASIC', 'VoIP', and 'ADVANCE'. The main content area is titled 'Setup - PPP' and includes the instruction: 'Manually enter your User Name and Password. The Service Name is optional for some specific ISP. Check with your ISP for the setting details.' Below this is a section titled 'Set PPP Password' containing four input fields: 'Service Name' (value: Hinet), 'User Name' (value: 85824421@hinet.net), 'Input Password' (masked with 10 dots), and 'Confirm Password' (masked with 10 dots). A red rectangular box highlights these four input fields. At the bottom of the form are two buttons: 'BACK' and 'SAVE'.

Manually enter your “**Service Name**”, “**User Name**” and “**Password**” which will be provided by your Internet Service Provider (ISP). Check this with your ISP for correct settings. Click “**SAVE**” after setup.

**B.** For countries with the following “**Encapsulation**” after clicking the “**NEXT**” button, you will enter into the **Setup - Bridge** window as shown below:

**1483 Bridged IP LLC**

The screenshot shows the 'Setup - bridge' configuration window. The left sidebar contains a navigation menu with the following items: 'EZ SETUP' (with sub-items 'Automatic Setup', 'Manual Setup', and 'VoIP Setup'), 'BASIC', 'VoIP', and 'ADVANCE'. The main content area is titled 'Setup - bridge' and contains the text 'Please check your ISP for the configurations details.' Below this text are two sections: 'Bridge mode' and 'IP mode'. The 'Bridge mode' section has a dropdown menu set to 'Disabled'. The 'IP mode' section has a dropdown menu set to 'Dynamic IP'. At the bottom of the right pane are two buttons: 'BACK' and 'SAVE'. A red rectangle highlights the 'Bridge mode' and 'IP mode' sections.

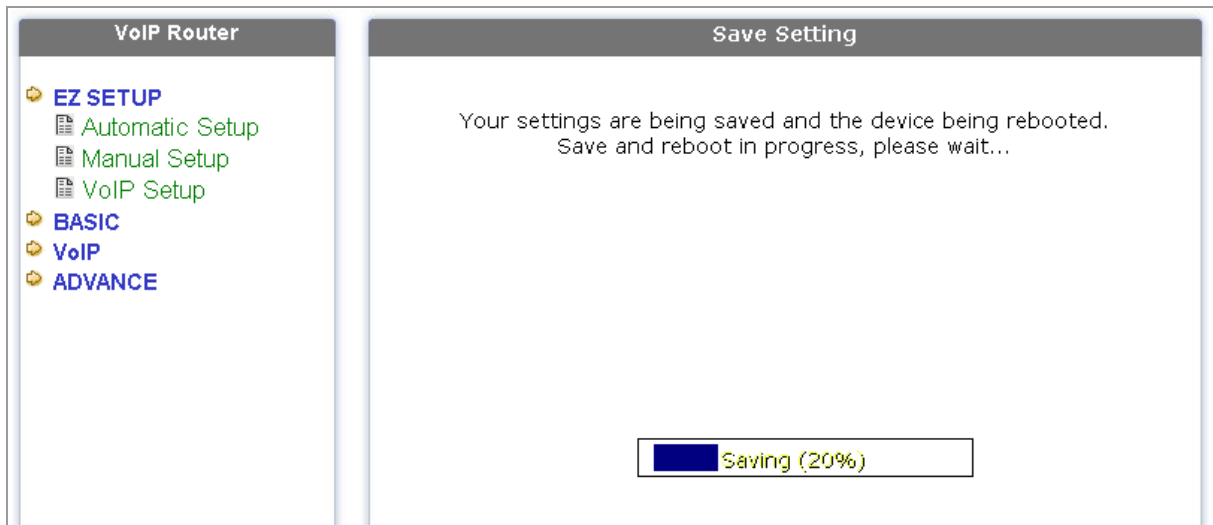
In this current window, you will find two modes:

- **Bridge Mode:** Choose either the “**Disabled**” or “**Enabled**”. Refer to your ISP for further details on the correct setting.
- **IP Mode:** Choose either the “**Dynamic IP**” or “**Static IP**”. Refer to your ISP for further details on the correct setting.

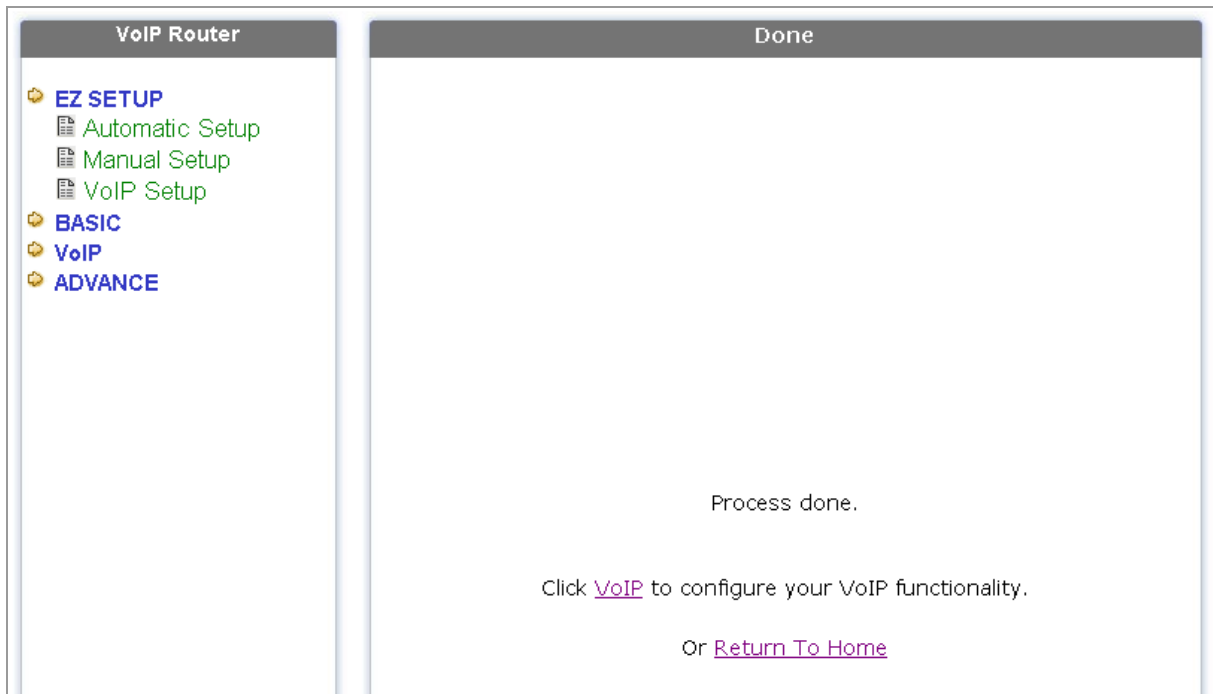
**NOTE:** If the “IP mode” you selected is “Static IP”, the following window consisting of Set IP Address, DNS Proxy and DNS Server will pop up. Check with your ISP to input the correct setting for each boxes.

VoIP Router		Setup - bridge		
<ul style="list-style-type: none"><li><b>EZ SETUP</b><ul style="list-style-type: none"><li>Automatic Setup</li><li>Manual Setup</li><li>VoIP Setup</li></ul></li><li><b>BASIC</b></li><li><b>VoIP</b></li><li><b>ADVANCE</b></li></ul>		Please check your ISP for the configurations details.		
		<b>Bridge mode</b>		
		Bridge mode :	<input type="text" value="Disabled"/>	
		<b>IP mode</b>		
		IP mode :	<input type="text" value="static IP"/>	
		<b>Set IP Address</b>		
		Static IP Address :	<input type="text" value="192.168.241.101"/>	
		Subnet Mask :	<input type="text" value="255.255.255.0"/>	
		Gateway :	<input type="text"/>	
		<b>DNS Proxy</b>		
DNS Proxy :	<input type="text" value="Enabled"/>			
User Configuration :	<input type="text" value="Disabled"/>			
DNS Server :	<input type="text"/>	<input type="button" value="Add"/>		
<b>DNS Server</b>				
DNS Server :	<input type="text" value="Disabled"/>			
URL Name :	<input type="text"/>			
Host IP :	<input type="text"/>			
	<input type="button" value="Add"/>			
	<input type="button" value="BACK"/>	<input type="button" value="SAVE"/>		

**Step 2** Click “Save” after setup. Following windows will pop-up.



The device’s system will reboot and activate your setting. Click “VoIP” to configure your VoIP functionality or click “Return To Home” after the reboot process. Connection to the Internet is available.



**Step 3** Click “VoIP” after Step 2 and the following windows will pop-up.

The screenshot displays two side-by-side windows from a VoIP Router configuration interface. The left window, titled "VoIP Router", contains a navigation menu with the following items: "EZ SETUP" (highlighted in blue), "Automatic Setup", "Manual Setup", "VoIP Setup", "BASIC", "VoIP", and "ADVANCE". The right window, titled "VoIP Setup", is a configuration form divided into two sections: "SIP Parameters" and "SIP Service Provider".

SIP Parameters	
User ID (FWD number/phone number) :	<input type="text" value="537270"/>
Password :	<input type="password" value="••••••••"/>
Auth User ID :	<input type="text" value="537270"/>

SIP Service Provider	
Registrar Address :	<input type="text" value="fwd.pulver.com"/>
Registrar Port :	<input type="text" value="5060"/>
Proxy Address :	<input type="text" value="fwd.pulver.com"/>
Proxy Port :	<input type="text" value="5060"/>
Outbound Proxy Address :	<input type="text" value="fwd.pulver.com"/>
Outbound Proxy Port :	<input type="text" value="5060"/>

At the bottom center of the "VoIP Setup" window is a "SAVE" button.

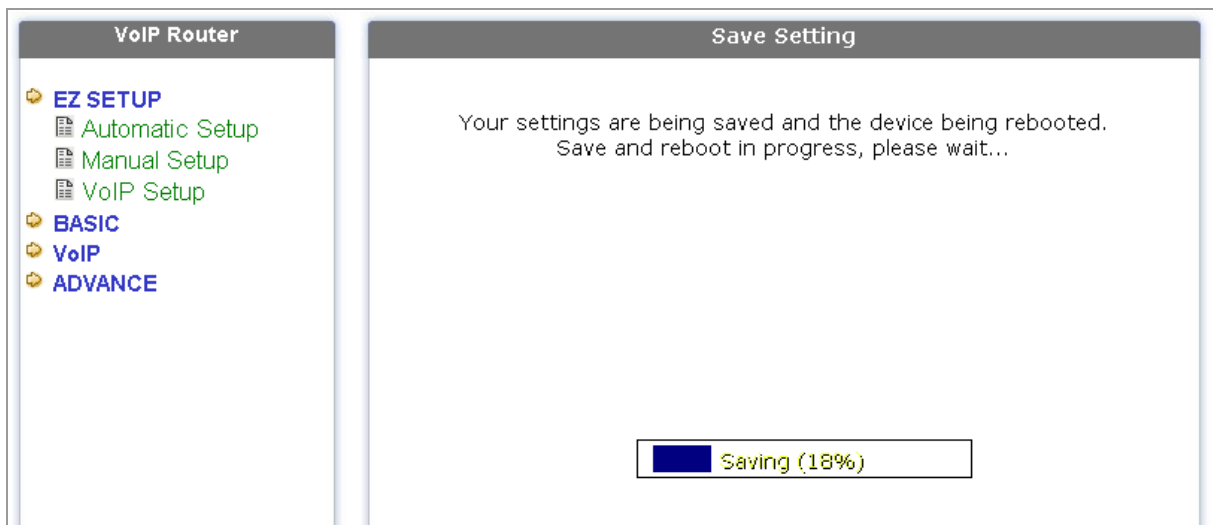
There are two possible ways of connecting to the Internet and enable voice function through the Internet. Please refer to following.

**A.** If your ISP has provided you a VoIP account and configuration parameters, input all the necessary setting provided by your ISP.

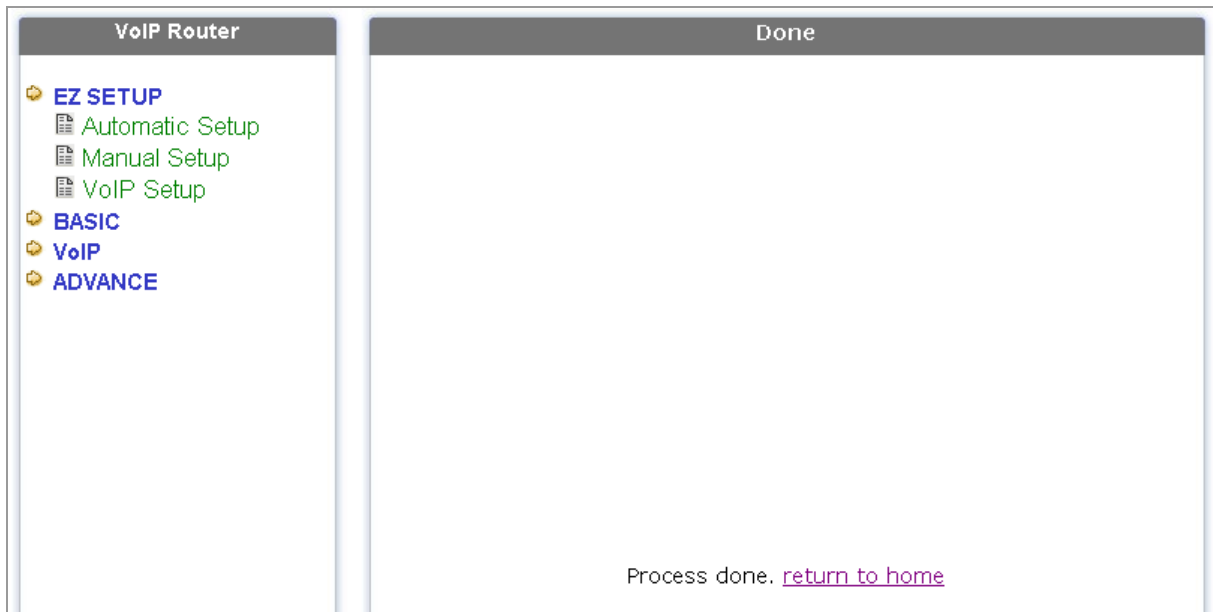
- **User ID:** VoIP number provided by your ISP. This parameter holds the registration ID of the user with the registrar.
- **Password:** Password used for authentication. This parameter holds the Password used for authentication with the registrar.
- **Auth User ID:** User ID used for authentication. This parameter holds the Authorization User ID for authentication with the registrar. If not specified explicitly by the Internet Service Provider (ISP), the **Auth User ID** normally is same as the **User ID**.
- **Registrar Address:** The Domain Name of the SIP Service Provider with which the 4 Ports VoIP ADSL Router must register in order to receive incoming calls.
- **Registrar Port:** This parameter informs the port of the registrar on which it will listen for Register requests from the 4 Ports VoIP ADSL Router. (1 to 65535)

*Note: Range for Registrar port address is between 1~ 65535. The default port is 5060.*

- **Proxy Address:** The Domain Name of the SIP Service Provider's Proxy Server.
- **Proxy Port:** This parameter is the port on which the SIP proxy server will listen for messages.
- **Outbound Proxy Address:** The Domain Name of the SIP Service Provider's Outbound proxy server. This is useful in cases where the 4 Ports VoIP ADSL Router is behind a NAT.
- **Outbound Proxy Port:** This parameter is the port on which the outbound proxy server listens for messages from the 4 Ports VoIP ADSL Router.
- Click **"SAVE"** after setup. The **"Save Setting"** screen will pop-up.



The device's system will reboot and activate your setting.



Click **“Return To Home”** after the reboot process. Connection to the Internet and Voice functionality through the Internet is available.

**NOTE:** For more detailed information regarding settings and connections, refer to the **“User Manual”**.

**B.** If you have to register your own VoIP account, then refer to the following procedures:

1. Launch your web browser, and enter <http://fwd.pulver.com> in the address field then press **Enter**. The following window will pop-up.
2. Click “Get FWD!”.

**FreeWorld**  
D I A L U P

empowering the  
**USER COMMUNITY**  
*Users from more than 180 Countries*

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Welcome to FWD!

FWD : Welcome to FWD!

**no cost.**  
**no spam.**  
**no gimmicks.**  
**no limits.**  
**no kidding.**

**FWD lets you make free calls over the Internet.**

Use FWD to make real, free phone calls using your favorite telephone, computer or PDA and any broadband connection. Call your neighbor or a relative, next door or in another country; all with the same ease, speed, and high quality.

**DOWNLOAD IT NOW! USE IT TODAY!**

**Von Spring 2005**  
VoIP Happens Here.  
MARCH 7 - 10 • SAN JOSE CONVENTION CENTER

You can start today at no cost, by either using programs already on your computer, or by downloading a free, self-configuring program. Combine a simple inexpensive converter and any home phone, to let you realize the total freedom FWD provides, whether on Cable, DSL, or WiFi.

**FWD NEWS**

- **2004.09.05**  
LibreTel Introduces PortofCall Service

**REDEFINING: IP Communications**

The Home of Virtual Phone Numbers™

**GRANDSTREAM BudgeTone 101**  
Get it Now!

- Call from your house.
- Call from a public hot-spot.
- Call the world -- for free.

3. Click “Sign Up”.

**FreeWorld<sub>™</sub>**  
DIALUP

empowering the  
**USER COMMUNITY**

BENEFITS SUPPORT / FAQ CORPORATE MY ACCOUNT ADVANCED OTHER LANGUAGES

## Quick Start Guide

[Get FWD!](#)

FWD : Support : Quick Start Guide

**STEP 1** **Get a FWD phone**

- ▶ Purchase a preconfigured Hardware FWD phone OR
- ▶ Download FWD's preconfigured software
- ▶ If you would like to use a different phone, please go directly to [Sign Up](#)  
Go to the Configuration Guide for a list of FWD-certified phones and configuration tips

**STEP 2** **Plug in your phone or install your software**

- ▶ Plug in your FWD Phone OR
- ▶ Install your downloaded FWD software onto your computer

**STEP 3** **Test Your Setup**

- ▶ Dial **613** for an Echo Test
- ▶ Log into **Call Me to** for an automated call
- ▶ If you have any problems, please go to the Configuration Guide

**STEP 4** **Start Calling Friends and Family**

**pulver.communicator**  
VERSION 1.99.1

**The Home of Virtual Phone Numbers™**

**GRANDSTREAM**  
Budget Tone 101  
[Get it Now!](#)

Ads by Google

**Predictive Dialer Systems**  
Module based system complete with predictive dialing and IVR.  
[www.DAKCS.com](http://www.DAKCS.com)

**ACD Service**  
Online ACD service, on hold music Online control, easy setup & trials  
[www.callagenix.com](http://www.callagenix.com)

4. Follow the instruction and fill in all the items as requested. Remember to note down all the filling details.

**FreeWorld™ DIALUP** empowering the **USER COMMUNITY**  
Users from more than 180 Countries

BENEFITS SUPPORT / FAQ CORPORATE MY ACCOUNT ADVANCED OTHER LANGUAGES

*Sign Up* **Sign In!**

FWD : My Account : Sign Up

**EndUser Registration:**  
Personal Information

FWD Number: \_\_\_\_\_

First Name:  \*

Last Name:  \*

Your Country:  \*

E-Mail:  \*

**pulver.communicator**  
VERSION 1.93.1

**Get PortOfCall™**  
from LibréTel

**GRANDSTREAM**  
Budge Tone 101  
Get it Now!

Ads by Google

**Find Unlisted Phone #**  
Search and Find  
Anyone's Unlisted  
Telephone Number  
Now. Aff.  
Webdetective-  
Online.com

5. A **FWD Number** will be provided to you after you had completed your registration. Note down the number provided. This number needs to be filled in the Step 3 of “Setting up the 4 Ports VoIP ADSL Router”.

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BENEFITS SUPPORT / FAQ CORPORATE MY ACCOUNT ADVANCED OTHER LANGUAGES

Sign Up Sign In!

FWD : My Account : Sign Up

**EndUser Registration:**  
Finalize Registration

Congratulations Steven Ten Ten, you are registered with **FWD Number: 537270**  
please fill in your profile here

Please go directly to the Configuration Guide for information on FWD-certified phone and configuration tips.

The Free World Dialup is powered by:

- eDial Provides conference calling
- Jasomi provides Nat Server
- Peer1 provides our bandwidth
- LibreTel

Please go to the Important Numbers to view all service numbers.

BLENDING:  
VoIP, IM, Presence & Social Networking...

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from LibreTel

GRANDSTREAM  
BudgeTone 101  
Get it Now!

Ads by Google

**Canada Postal Code Data**  
Download Postal Code \$149.95 City, Province, Area, Long/Lat etc.  
postalcodeworld.com

6. Launch your web browser, and enter the 4 Ports VoIP ADSL Router's IP Address: **“10.0.0.2”** in the address field then press the Enter key to login. Click on **“EZ SETUP →VoIP”** and manually enter all the necessary items.

SIP Parameters	
User ID (FWD number/phone number) :	537270
Password :	●●●●●●●●
Auth User ID :	537270

SIP Service Provider	
Registrar Address :	fwd.pulver.com
Registrar Port :	5060
Proxy Address :	fwd.pulver.com
Proxy Port :	5060
Outbound Proxy Address :	fwd.pulver.com
Outbound Proxy Port :	5060

**SAVE**

- **User ID: FWD number** provided in Step B-5 above.
- **Password:** Password used for authentication in Step B-4 above.
- **Auth User ID: FWD number** provided in Step B-5 above.
- **Registrar Address:** The Domain Name of the SIP Service Provider with which the 4 Ports VoIP ADSL Router must register in order to receive incoming calls. In this example, please fill in **“fwd.pulver.com”**.
- **Registrar Port:** This parameter informs the port of the registrar on which it will listen for register requests from the user. The default is 5060.
- **Proxy Address:** The Domain Name of the SIP Service Provider's Proxy Server. In this example, please fill in **“fwd.pulver.com”**.
- **Proxy Port:** The port on which the SIP proxy server will listen for messages. The default is 5060.
- **Outbound Proxy Address:** The Domain Name of the SIP Service Provider's Outbound proxy server. This is useful in cases where the 4 Ports VoIP ADSL Router is behind a NAT. In this example, please fill in **“fwd.pulver.com”**.
- **Outbound Proxy Port:** The port on which the outbound proxy server listens for messages from the user. The default is 5060.

7. Click “**SAVE**” after your choice. The 4 Ports VoIP ADSL Router will reboot and activate your setting.

**NOTE:** For more detailed information regarding settings and connections, refer to the “**User Manual**”.

## 5. Making sure of Internet connection

1. Click **“Return To Home”** after entering the procedures in Step 2 or Step 3 of “Setting up the 4 Ports VoIP ADSL Router”.

The screenshot shows a web interface for a VoIP Router. On the left, a sidebar menu is titled "VoIP Router" and contains the following items: "EZ SETUP" (with a sub-menu of "Automatic Setup", "Manual Setup", and "VoIP Setup"), "BASIC", "VoIP", and "ADVANCE". The main content area is titled "Done" and displays the following text:

**Step 2 of “Setting up the 4 Ports VoIP**

Process done.

Click [VoIP](#) to configure your VoIP functionality.

Or [Return To Home](#)

The screenshot shows the same web interface as above. The sidebar menu is identical. The main content area is titled "Done" and displays the following text:

**Step 3 of “Setting up the 4 Ports VoIP**

Process done. [return to home](#)

2. The following windows wizard with all the setting details will pop-up. The “Country of Current Setting” and “ISP of Current Setting” should be the same with your setting in Step 1 of “Setting up the 4 Ports VoIP ADSL Router”.

The screenshot displays the configuration interface for a VoIP Router. On the left is a navigation menu with categories: EZ SETUP (Automatic Setup, Manual Setup, VoIP Setup), BASIC, VoIP, and ADVANCE. The main content area is titled 'Main Information' and includes sections for System Info, VoIP Version, WAN, LAN, and Ethernet. A red box highlights the 'Country of Current Setting' (Taiwan) and 'ISP of Current Setting' (Hinet) fields in the System Info section.

System Info		
Firmware Version :	CX82xxx_4.1.0.25	
Customer Software Version :	840V_PTI_102204.00FA_beta	
Country of Current Setting :	Taiwan	
ISP of Current Setting :	Hinet	

VoIP Version		
VoIP Software Version	ATAApp 1.00.13	
PTM Software Version	2.34.02 built on Aug 2 2004, 19:08:36	

WAN		
IP Address	Subnet Mask	MAC Address

LAN		
IP Address	Subnet Mask	MAC Address
192.168.12.90	255.0.0.0	00:D0:41:00:00:1C

Total Number of Lan Interfaces: 1

**Ethernet**

Number of ethernet devices connected to the DHCP server: 0

Ethernet Link Status: DOWN

3. Go to “ADVANCE” → “Status” → “ADSL Status”. The following windows wizard will pop-up. Check the “Data Rate” column, the numbers/data shows your actual ADSL connection speed in Kbps.

VoIP Router

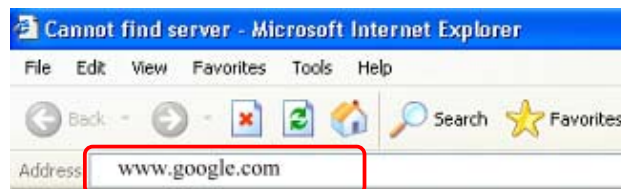
Restart Execute

### ADSL Status

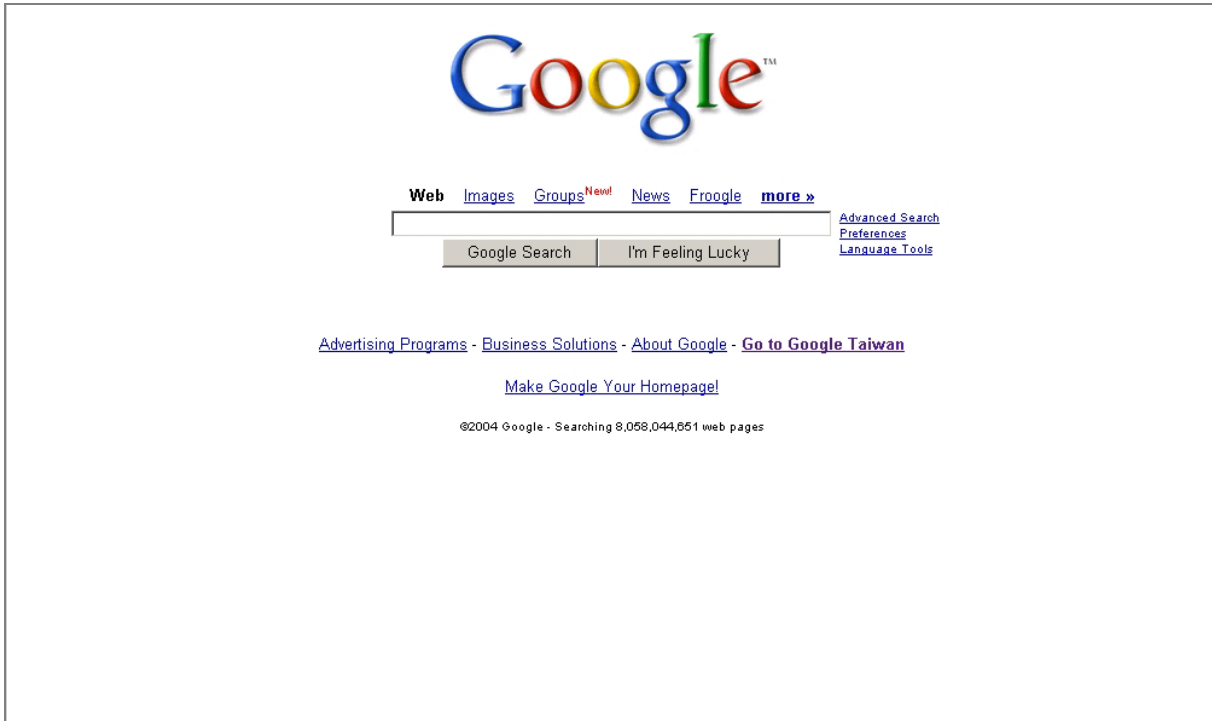
Showtime Firmware Version: 3.48  
Line State: SHOWTIME  
Modulation: G.dmt  
Annex Mode: ANNEX\_A  
Startup Attempts: 1  
Max Tx Power: -38 dBm/Hz  
CO Vendor: ANALOG\_DEVICES  
Elapsed Time: 0 days 0 hours 1 minutes 28 seconds

	Downstream	Upstream	
SNR Margin	7.9	20.0	dB
Line Attenuation	30.9	19.5	dB
Errored Seconds	1	0	
Loss of Signal	0	0	
Loss of Frame	0	0	
CRC Errors	2	0	
Data Rate	2048	256	kbps
Latency	INTERLEAVED	INTERLEAVED	

4. Launch your web browser, and enter the Google Website Address: “**www.google.com**” in the address field then press the “**Enter**”.



The following Google website index page will display on your screen. This shows your ADSL connection is correctly set and access to the Internet is now available.



**NOTE:** For more detailed information regarding settings and connections, refer to “**Users Manual**”.