



Configuring the Linksys PAP2

These instructions are based on using the PAP2 in its factory default configuration which is to obtain a dynamic IP address automatically from your router using DHCP, which is how most people have their home routers configured. For information on Configuring your PAP2 with a static IP address, please refer to the PAP2 user manual.

We recommend that you read each step through in its entirety before performing the action indicated in the step.

- STEP 1** Connect your router with the supplied Ethernet network cable to the PAP2. Now connect your phone to the PAP2 Line 1 port. Finally plug the supplied power cable into the PAP2.
- STEP 2** Wait 60 seconds after plugging your PAP2 in.
- STEP 3** Pickup the phone connected to the PAP2 and dial the * key on your phone 4 times.
- STEP 4** Have a pen and paper ready. You will hear a message - "Configuration menu. Please enter option followed by the pound key...", then enter 1 1 0 # on your phone. You will now hear a message giving you the IP address of your PAP2 such as - "192.168.1.100 write this number down.
- STEP 5** Open a web browser on your computer such as Internet Explorer and enter the IP address you heard in step 4 as the address (I.E. where you would normally enter www.yahoo.com).
Please note:some browsers will require you to remove leading zero's (0 's) in the IP address. For ex ample if you heard "192.168.001.010" you should change this to "192.168.1.10".
- STEP 6** Please note, the PAP2 by default does not have a password assigned to it, so you should now see a page that looks like this:



If you are prompted to enter the username and password please enter it and you should see the image above.

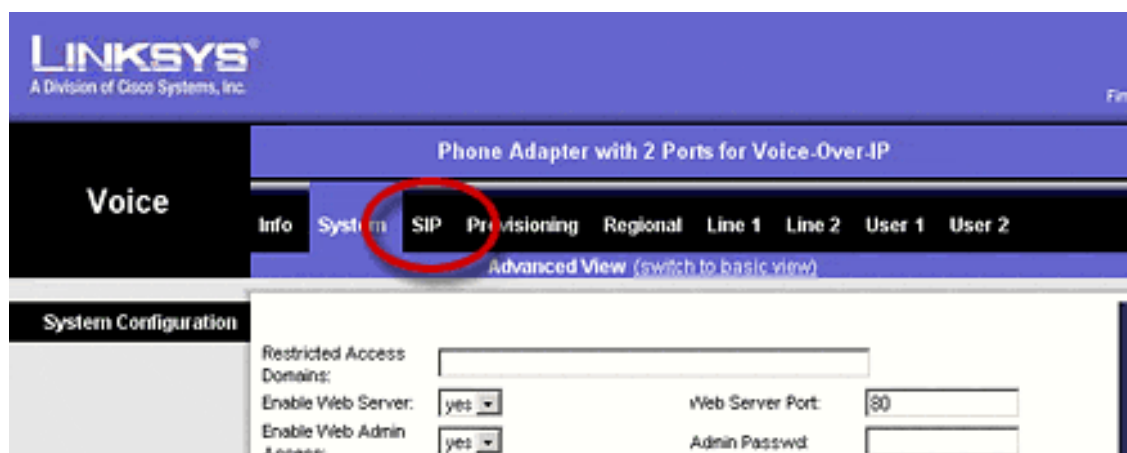
STEP 7 Now click on the "(switch to advanced view)" link as indicated in the picture below:



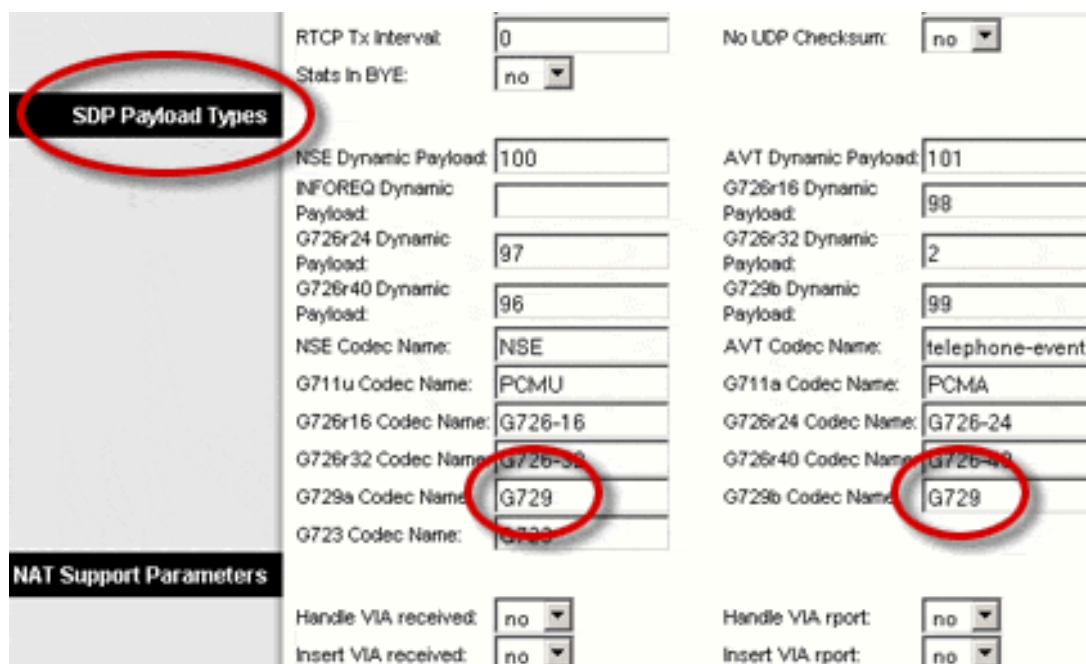
STEP 8 Now click on the "Admin Login" link as indicated in the picture below:



STEP 9 Click on the SIP tab from the main menu.



Scroll down to SDP Payload Types section.
Set the following values:



Click the "Save Settings" button once you are done to save these changes.

STEP 10 Below we outline the steps assuming the use of Line 1.

Note: Now we will setup the line you will use Truetel with. Normally if you are using the PAP2 only with Truetel you would use Line 1 by clicking the "Line 1" tab which is how the example below is shown. If you already have another provider configured on Line 1, use Line 2 instead by clicking the "Line 2" tab. You may also configure Truetel on both Line 1 and Line 2 by first setting up Line 1 following the directions below; and then repeating the step identically but in the "Line 2" tab.

Click the tab labeled "Line 1"

STEP 11 Within the Line 1 page is where most of the settings will be configured. Below is a list of the settings that need to be changed from the default configuration;

you can click the screenshot below to see the full page of settings in detail.

PROXY AND REGISTRATION

| Setting | Value |
|-------------|---------------------------------------|
| Proxy Enter | sip.atruetel.com in this field |
| Port Enter | 5060 in this field |

SUBSCRIBER INFORMATION

| Setting | Value |
|----------------|--|
| Display Name : | Enter Your Name in this field |
| User ID : | Given at http://www.atruetel.com/sipaccount.asp |
| Password : | Given at http://www.atruetel.com/sipaccount.asp |

AUDIO CONFIGURATION

| Setting | Value |
|-----------------|-------|
| Preferred Codec | G729a |
| DTMF Tx Method | Auto |

Click the "Save Settings" button after you have finished entering all information on the Line

STEP 12 At this point your PAP2 should be registered (connected) to our servers. You can verify that your PAP2 is successfully setup in ANY of the following ways:

- Click the "Info " tab in the top menu. Under the "Line 1 Status" section on the Info page you should see "Online" next to the "Registration State" field.
- The light next to the Line 1 on the front of your PAP should be on.
- You should have dial tone on Line 1 when you pickup the phone.

If you do not see your PAP2 as registered, you should re-verify all steps in the setup process above. Make sure you have entered all settings correctly.

STEP 13 That's it! You can now make a phone call.

Now You can make calls, if you are signed up with atruetel.com and credit in your account, you can place a call to a traditional landline or mobile phone by dialing either:

Country code + the area code and number for calls Worldwide

OR

00 + the country code, area code, and number for calls worldwide