

Make sure that you are direct connected from your computer to the Blue Internet Port.

Start by making your Gizmo DHCP
From the phone:

```
****  
101#  
1#  
1
```

Download the CD and boot your computer from it.

Follow the instructions. During the first set of instructions, ignore the invalid password message and continue with the instructions. Then go have a cup of coffee or do something else while it works.

When you come back it should be on the next part of the process. Do what it says. At this point if it asks for the password and you put in the number into the phone and it says that it still is not valid, start over again. By the time you get to the second part of the process the password should work. (Again let the process run for a while.)

If it doesn't finish, try this from the phone:

```
****  
7932#  
1#  
1
```

Enter the password. If it works you are on to the next setp. Reboot the machine.

If it doesn't work, reboot from the CD and start over again.

Prior to the next step, plug Gizmo into your router and your computer into the router.

The username and password for web administration will be set to admin' and qwe%zxc5 , respectively.
The URL to access the web interface, from the ETHERNET port, after unlocking the device will usually be
<http://192.168.0.1/admin/voice/advanced>.

For me it wasn't. It will depend on what IP range your router or switch assigns both your machine and your Gizmo.
Use your router's software to tell you what IP DHCP assigned to your equipment.

If this does not work, try connecting the device to your switch or router using the INTERNET port - it will acquire an IP address from your router and accept connections to the web interface on that address. To determine what IP address it acquired, please reference the product manuals or literature for your specific router/switch/gateway.

Go to change the IP to what your router indicated for the Gizmo. <http://192.168.0.1/admin/voice/advanced>, and, login with the credentials admin and qwe%zxc5 [For this to work you need to disconnect the device and plug it on the ETHERNET side. You also need to change your computer back to using dhcp if you using windows].

Next I did this:

3. Click on system. Delete the contents of Restricted Access Domain so that it is blank.
4. Hit Submit all changes.

Step 3: Load updated firmware

1. Go to <http://itrealm.net/spa2102-5.1.9.zip> (or from Linksys support) and download to desktop
2. Right click on zip file, extract here.
3. Double click on upg-spa2102-5-1-9.exe
4. Enter 192.168.0.1 for IP hit ok
5. Enter password 7UprUtew hit ok
6. Router stats are displayed, hit upgrade.
7. Hit ok to close utility.

Now everything works.

By  Never Give Up, At [1:32 AM](#)