

ROUTER STATIC IP GUIDE

(NOTE: This guide assumes that the router is already setup and ready to use. If it's not, please view the Router Setup Guide first.)

1. Some networks don't work with the router set to DHCP and require a Static IP. The first step is to find out the Static IP info for your router, probably from the location's network person. You'll need to know the Static IP address, the Subnet Mask, and the Default Gateway for this to work.
2. If you are unable to acquire the information, here is a cheat procedure that works sometimes:
 1. Take the cable that is plugged/going to plug into the router that's connected to the location's Internet and plug it into a laptop/computer.
 2. On the laptop, click START (assuming it's Windows) and go to All Programs -> Accessories and click on Command Prompt.
 3. A black DOS box should appear.
 4. Regardless of the prompt, type **ipconfig** and hit ENTER
 5. It will give you a list of Network connections and IP address information
 6. Look for an active connection and write down it's IP address (may be called Ipv4 Address, NOTE: Ipv6 Address won't work for this), Subnet Mask, and Default Gateway.
 7. Unplug the Internet connection from the Laptop/Computer and plug it back into the Internet port on the router
 8. Plug a separate cable from the Laptop/Computer to one of the 4 ports on the Linksys Router
3. In a web browser, surf to **http://172.16.1.1**
4. The login for Linksys should be:
 1. username: admin
 2. password: propel
5. On the main Linksys page, the first option you see is a drop-down box that should say **Obtain an IP Automatically**.
6. Click on that box and change it to **Static IP**. A bunch of boxes should appear.
7. Input the Settings you've been given/written down in their specific boxes: IP Address, Subnet Mask, and Default Gateway. You can do the DNS fields if you have them but you don't need them.
8. Click on Save Settings
9. The router will now connect to the modem/other router as that static IP.