

Learning About The . Net Linksys Router Security



To secure your Linksys wireless router, follow these steps:

1. Use an Ethernet cable to connect a computer to any one of the four LAN ports of the router.
2. Open your Internet browser and enter the following in the address bar: <http://192.168.1.1>.
Note: If you have changed the IP address of your wireless router, enter that into the address bar. By default, the address is 192.168.1.1.
3. Enter the user ID and password for your router. If you haven't changed it, the default password is "admin". We will change it later if you haven't already changed it.
4. At the top of the Web page, click the "Administration" option in the menu bar.
5. On the "Management" Web page, you should see two password text boxes. This is where you should change your administrative password. Type in a new secure password into both boxes.
6. Once you have changed your password, click "Save Settings" at the bottom of the Web page.
7. Login with your password and then click the "Wireless" menu option.
8. Beside the "Wireless Network Name (SSID)" option, type in a name for your network connection.
9. Click the "Save Settings" button and the "Continue" button to return to the "Basic Wireless Settings" page.
10. Click the "Wireless Security" sub-menu option at the top of the page. This is where we will provide the most important security setting.
11. Next to "Security Mode", select "WPA2 – Personal" from the drop-down list.
12. Next to "WPA Algorithms", select "AES".
13. Now you must get very creative. Specify a long "WPA2 Shared Key" with a mix of upper and lower case letters, numbers and punctuation.

Make sure you write down this key somewhere on a piece of paper. You will need this information when you connect to your wireless network.

14. Click the "Save Settings" button at the bottom of the Web page, and then the "Continue" button.

Now you are all done securing your wireless router and network. All you need to do is connect to your network, and enter your "WPA2 Shared Key" exactly as you specified it.

Note: Dual-band wireless routers may require you to configure 2.4GHz (b/g/n) and the 5GHz (a/n) settings separately.

Linksys Website: www.linksys.com

Phone: 1-800-326-7114