

General Router Information

To log into most home routers there are some general things to know.

You must be connected to the router via an Ethernet cable with your laptop, it is not possible to configure it wirelessly.

The router must not be connected to the internet, that is, you must unplug it from the DSL modem or the fiber jack.

Set your laptop or the pc you are working from to DHCP and make sure it is plugged into one of the LAN ports on the router.

The router will assign an IP and Default Gateway, find this Default Gateway via command terminal or the GUI (note there are others guides on how to do this on the specific OS you are using.)

Terms to know:

SSID = Service Set Identifier is the name the router calls itself when broadcasting its availability.

Wireless Security – there are basically two types: WEP and WPA (use WPA)

1. WEP = Wired Equivalent Privacy – a chain link fence, it keeps the honest people out
2. WPA = Wireless Protected Access – a wall, keeps most out

Use WPA2 Personal whenever you have a choice, some routers don't support it.

PSK = pre shared key

Special Characters are ~ ! @ # \$ % ^ & * () - _ = +

Common user names and passwords for routers, in order of most common

admin/admin

admin/password

blank/admin

Admin/Admin

Admin/Password

blank/Admin

root/root