## DD-WRT Wireless-N Broadband Router Setup Instructions



## Step 1: Connect the Antenna



Step 2: Connect the power



Step 3: Connect the ethernet cable to the blue WAN port



Step 4: Now on your ADSL or cable modem connect the other end of the Ethernet cable

Notes: if you have a cable modem make sure the cable line is connected to the cable modem if you have an ADSL modem make sure your telephone line is connected to the modem

Step 5: make sure that you have connected your router and modem's power (both ends)

Step 6: if your desktop or laptop computer does not have a wireless card install it now

	6		15:15	
Wired Network				
⊖ Auto eth0				
Wireless Networks				
🔿 Jack's Wifi				
O dd-wrt 🔒 🎯 🗖				
VPN Connections				
Connect to Hidden Wireless Network				
Create <u>N</u> ew Wireless Network				

Step 7: turn on your computer and select the dd-wrt wireless access point from your distribution's network applet

Step 8: to enable security on your router and access other configuration information open your web browser and enter the following into the address bar: 192.168.1.1



dd-wrt.com control panel												
Setup Wireless Services Security Access Restrictions NAT / QoS Administration Status												
System Information												
Router						Services						
Router N	Router Name DD-WRT				DHCP Server Enabled			t				

## Step 9: to setup wireless security click on the wireless tab

😣 🗈 Authe	entication Required
and and	A username and password are being requested by http://192.168.1.1. The site says: "DD-WRT"
User Name:	admin
Password:	
	Cancel

Step 10: when prompted for a user name/password enter admin (this is the user name and password)

Setup Wireles	Services	ے Security	Access	rol par Restrictions		Administration	Status	
Basic Settings SuperChannel		Wireless	ss Security MAC Filter		WDS			
Wireless Physi	ical Interface atl	h0 [2.4 GH			Help	more		
Physical Interface	e ath0 - SSID [dd-w		Wireless Network Mode:					
Wireless Mode	AP	AP If you wish to exclude					clude wireless-G	

## Step 11: Select the wireless security tab

C	Setup Wireles	Services	) CONT Security Access	rol par	NAT / QoS	Administration	Status	
	Basic Settings	SuperChannel	Wireless Security	MAC Filter	WDS			
	Wireless Secu	rity ath0					Help	more
	Physical Interface Security Mode WPA Algorithms WPA Shared Key Key Renewal Inter	e ath0 SSID [dd-wr val (in seconds)	t) HWAddr [74:EA:3A:    WPA Personal    TKIP	A6:BB:58]	 Default: 3600, R	Unmask tange: 1 - 99999)	Security Mode: You may choose t WPA Personal, W RADIUS. All device must use the sam	rom Disable, WEP, PA Enterprise, or es on your network e security mode.
			Save App	ly Settings				

Step 12: select your preferred settings and enter a password, save, and apply

Step 13: repeat step 6 except this time with the password you have just setup