

## How to change the channel?

Example: Your router's wireless performance may be affected by interference from other nearby routers. You can change the wireless channel to one which has less interference.

Step 1: Open your Internet browser and enter http://dlinkrouter, http://dlinkrouter.local, or http://192.168.0.1 into the address bar.



The default username is Admin and the password should be left blank. Click Login.

Login to the router :		
	User Name : Admin	
	Password :	Login

Step 2: Click on the Setup tab at the top of the configuration page and then click Wireless Settings from the menu on the left-hand side.

<b>D-Lin</b>	1- <sup>8</sup>					
///	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT	
INTERNET	INTERNET CONNECTION	DN			Helpful Hints	
WIRELESS SETTINGS 🦟		he device for the first time			If you are new to	
NETWORK SETTINGS		etup Wizard, and follow th e device settings manually,			networking and have never configured a router	
STORAGE					before, dick on Internet Connection Setup	
MEDIA SERVER	INTERNET CONNECTIO	ON SETUP WIZARD			Wizard and the router will guide you through a	
IPV6	If you would like to uti	lity our easy to use Web-b	ased Wizard to assist you	in connecting your	few simple steps to get your network up and	
MYDLINK SETTINGS		If you would like to utility our easy to use Web-based Wizard to assist you in connecting your new D-Link Systems Router to the Internet, click on the button below.				
		Internet Connecti	on Setup Wizard		<ul> <li>If you consider vourself an advanced</li> </ul>	
	<b>Note:</b> Before launching the wizard, please make sure you have followed all steps outlined in the Quick Installation Guide included in the package.					
MANUAL INTERNET CONNECTION OPTION					Connection Setup to input all the settings manually.	
	If you would like to con click on the button bel	nfigure the Internet settin ow.	gs of your new D-Link Ro	uter manually, then	More	
		Manual Internet C	onnection Setup			

Step 3: Click on the Manual Wireless Connection Setup

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MEDIA SERVER		WPS to add new device to your wireless network.	
IPV6	WIRELESS NETWORK SETUP WIZARD	<ul> <li>If you are new to</li> </ul>	
MYDLINK SETTINGS	This wizard is designed to assist you in your wireless network setup. It will guide you through step-by-step instructions on how to set up your wireless network and how to make it secure. Wireless Connection Setup Wizard Note: Some changes made using this Setup Wizard may require you to change some settings on your wireless client adapters so they can still connect to the D-Link Router.	wireless networking and have never configured a wireless router before, dick on Wireless Connection Setup Wizard and the router will guide you through a few simple steps to get your wireless network up	
	ADD WIRELESS DEVICE WITH WPS (WI-FI PROTECTED SETUP) WIZARD	and running.	
	This wizard is designed to assist you in connecting your wireless device to your wireless router. It will guide you through step-by-step instructions on how to get your wireless device connected. Click the button below to begin. Add Wireless Device with WPS	If you consider yourself an advanced user and have configure a wireless router before, click <b>Manual Wireless</b> <b>Connection Setup</b> to input all the settings manually.     More	
	MANUAL WIRELESS NETWORK SETUP		
	If your wireless network is already set up with Wi-Fi Protected Setup, manual configuration of the wireless network will destroy the existing wireless network. If you would like to configure the wireless settings of your new D-Link Systems Router manually, then click on the Manual Wireless Network Setup button below. Manual Wireless Connection Setup		
WIRELESS			

Step 4: Uncheck the "Enable Auto Channel Scan" box

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	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT
INTERNET	WIRELESS NETWORK	(			Helpful Hints
WIRELESS SETTINGS NETWORK SETTINGS STORAGE MEDIA SERVER IPV6	Use this section to configure the wireless settings for your D-Link router. Please note that changes made in this section may also need to be duplicated on your wireless client. To protect your privacy you can configure wireless security features. This device supports three wireless security modes including: WEP, WPA and WPA2. Save Settings Don't Save Settings				Changing your Wireless Network Name is the first step in securing your wireless network. We recommend that you change it to a familiar name that does not contain any personal information.
MYDLINK SETTINGS	WIRELESS NETWORK SETTINGS				Enable Auto Channel
	Enable	e Wireless : 🕡 Always	New Schedule		Selection let the router can select the best possible channel for your wireless network to operate on.
	802 Enable Auto Cha Wireles			· · ·	<ul> <li>Enabling Hidden Mode is another way to secure your network. With this option enabled, no wireless clients will be able to see your wireless network when they perform a scan to see</li> </ul>
		nel Width : 20/40 MHz(A ty Status :  Visible (			what's available. In order for your wireless devices to connect to your router, you will need to

Step 5: Select a channel from the drop-down menu. For best results, use channel 1, 6, or 11.



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///	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT
INTERNET	WIRELESS NETWORN	(			Helpful Hints
WIRELESS SETTINGS NETWORK SETTINGS STORAGE	Use this section to configure the wireless settings for your D-Link router. Please note that changes made in this section may also need to be duplicated on your wireless client. To protect your privacy you can configure wireless security features. This device supports three				<ul> <li>Changing your</li> <li>Wireless Network Name is</li> <li>the first step in securing</li> <li>your wireless network.</li> </ul>
MEDIA SERVER	Save Settings Don't Save Settings				We recommend that you change it to a familiar name that does not contain any personal information.
MYDLINK SETTINGS	WIRELESS NETWORK SETTINGS Wireless Band : 2.4GHz Band				• Enable Auto Channel Selection let the router can select the best
	Wireless Netw	e Wireless : 🖉 Always vork Name : dlink-4871	(Also called the	e SSID)	possible channel for your wireless network to operate on. • Enabling Hidden Mode
	Enable Auto Cha		In, 802.11g and 802.11b 💌	-	is another way to secure your network. With this option enabled, no wireless clients will be
	Transmis Chan	ssion Rate : Best (automa nel Width : 20/40 MHz(A ity Status : )	atic) 💌 (Mbit/s)		able to see your wireless network when they perform a scan to see what's available. In order for your wireless devices to connect to your router, you will need to

Step 6: Click Save Settings to save your configuration.

Note: In most cases, you only need to change the channel on the router. Most wireless adapters will automatically detect the channel used by your wireless network.