How to change Wireless Channel in your modem router

This document details how to change Wi-Fi Channel to avoid interference with other Wi-Fi networks

Step 1. Open your Internet Browser and in the address field type in <u>http://192.168.1.1</u>.

← → C f [] 192.168.1.1/login.htm 🔂 🙆 🙆 🥹 👪	=								
Product Page : Dualband Wireless N750 Modem Router Firmware Version : 2.00.01 Build Timestamp : 06272013 Language : en 💌									
LOGIN									
Login in to the router									
Password :									
Login									
BROADBAND									
Copyright © 2012-2013 D-Link Systems, Inc.									

Step 2. When prompted type in the Username and Password then click on the "Log In" button. If you have not changed the password for the modem administration, the factory settings are:

Username: admin Password: admin Step 3.After logging in you will be presented with the modem's configuration pages.Please click on Setup tab and then on Wireless 2.4G Setup.

Dualband Wireless	N750 N ×				
(← → C A [192.168.1.1/login	.htm			☆ ⊘ 🗿 🕖 🗄 ≡
Product Page : Dualband V	Vireless N750 Modem Router		Firmware Version : 2	.00.01 Build Timestamp : 0	6272013 Language: en 🗨
D-Li	n1c °				
DSL-2870B	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	ADD WIRELESS D	EVICE WITH WPS()	WI-FI PROTECTED SE	TUP) WIZARD	Helpful Hints
WAN Setup	This wizard is designed to	assist you in connecting y	our wireless device to your ro	uter. It will guide you	Changing your Wireless Network Name(SSID) is the
Wireless 2.40 Setur	through step-by-step inst Device with WPS" button	ructions on how to get you below to begin.	ur wireless device connected.	Click the "Add Wireless	first step in securing your wireless network. Change it
Wincies 50 oct					to a familiar name that does not contain any personal information
LAN Setup	WI-FI PROTECTED	SETUP (ALSO CAL	LED WCN 2.0 IN WI	IDOWS VISTA)	More
Time and Date		Enable : V	0759		
		Genera	te New PIN Reset PIN t	to default	
Mydlink [™] Settings	Wi-Fi Prot	ected Status : Not C	onfigured		
Internet Offline		Reset t	o Unconfigured		
			reless Device with WPS		
Logout Reboot	WIRELESS SETTIN	G			
	Wi	reless Mode : 🛛 🔊 🛛	isable 💿 Always-on	Schedule	
	Enable Mu	SSID Index:	1		
	SSID / Net	SSID Index : 1	2870B-7		
	Enable A	Access Point :			
	Disable SSID / N	etwork Name Broadcast :			
		Country : AUST	RALIA 💌		
		Channel : Auto	Scan (recommended) 🗨	(Current: CH 9)	
		Security : WPA	2		
	Group	Cipher Type : TKIP	+AES 💌		
	Group	Key Interval : 3600			-

Step 4. In the [WIRELESS SETTING] section of the page please find the "Channel" option. Click on the drop down menu to select a channel number between 1 and 13. (Please note that although channels 12-13 are allowed in Australia/NZ some of your devices may not detect Wi-Fi on these channels due to restrictions in US).

WIRELESS SETTING						
Wireless Mode :	Disable Always-on Schedule					
Enable Multiple SSIDs :						
Multiple SSID Index :	1					
SSID / Network Name :	dlink-2870B-z					
Enable Access Point :						
Disable SSID / Network Name Broadcast :						
Country :	AUSTRALIA					
Channel : Security : Cipher Type :	2.452 GHz - CH 9 (Current: CH 9) Auto Scan (recommended) 2.412 GHz - CH 1 2.417 GHz - CH 2 2.422 GHz - CH 3					
Group Key Interval :	2.427 GHz - CH 4 2.432 GHz - CH 5 2.432 GHz - CH 5					
WDA SETTING	2.442 GHz - CH 7					
WPA type : PSK string :	2.447 GHZ - CH 8 2.457 GHZ - CH 9 2.457 GHZ - CH 10 2.462 GHZ - CH 11 2.467 GHZ - CH 12 2.472 GHZ - CH 13					
Note: Setting changes may require a reboot to take effect.						

PLEASE MAKE SURE CLICK ON [Apply] BUTTON AT THE BOTTOM OF THE PAGE TO SAVE THE SETTINGS.

Step 5. Repeat the same steps for the **Wireless 5G Setup**.

Product Page : Dualband W	Vireless N750 Modem Router		Firmware Version : 2.00.0)1 Build Timestamp: 0627	2013 Language : 🖃 💌
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10 W (1000000000000000000000000000000000					
DSL-2870B	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	ADD WIRELESS DE	VICE WITH WPS(WI	FI PROTECTED SETUR) WIZARD	Helpful Hints
WAN Setup Network Map Wirelaw 2, 10 July	This wizard is designed to a through step-by-step instru Device with WPS" button be	ssist you in connecting your ictions on how to get your w low to begin.	wireless device to your router. ireless device connected. Click	It will guide you the "Add Wireless	Changing your Wireless Network Name(SSID) is the first step in securing your wireless network. Change it to a familiar name that does not contain any personal
Wireless 5G Setup	WI-FI PROTECTED	SETUP (ALSO CALLE	D WCN 2.0 IN WINDO	WS VISTA)	information.
Time and Date		Enable : 🔽			More
IPv6		Current PIN : 7002275	9	fault	
Mydlink [™] Settings	Wi-Fi Prote	cted Status : Not Conf	igured		
Internet		Reset to U	nconfigured		
Offline		Add Wirele	ss Device with WPS		
Logout Reboot	WIRELESS SETTING				
	Wire	eless Mode : 🔘 Disak	ale 🔍 Always-on 🔘	Schedule	
	Enable Mult	iple SSIDs :	Sic S Aiways on S	Schedule	
	SSID / Netv	vork Name : dlink-2870	0B5G-z		
	Enable Ac	cess Point : 🔍			
	Disable SSID / Net	twork Name Broadcast :			
		Country . AUSTRAL	14		
		Channel : Auto - Auto Secure: 40	(Current: CH 56		
	c	ipher Type : 48 56	5 💌		
	Group Ke	ey Interval : 64 153			
	WPA SETTING	36 44			
		WPA type : 52 60	x 💿 PSK string		
		PSK string : 149 157	ord		
	LNo	ote: Setting changes may re	quire a reboot to take effect.]	
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