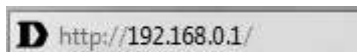


How do I change the WiFi channel of my DIR-857?

If you notice your wireless connection is not stable, and you can see many wireless networks from your wireless device, you can try changing the channel to improve stability.

Step 1 – Open a browser and go to the router's IP address, which by default is <http://192.168.0.1>



Step 2 – Login to the router. The default username is **Admin** there is no password by default.

Product Page: DIR-857 Hardware Version: A1 Firmware Version: 1.03

D-Link

LOGIN

Log in to the router

User Name :

Password :

WIRELESS

Step 3 – Click the "Setup" tab on the top menu, then "Wireless Settings" on the left hand menu.

Product Page: DIR-857 Hardware Version: A1 Firmware Version: 1.03

D-Link

DIR-857	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT
INTERNET	INTERNET CONNECTION There are two ways to set up your Internet connection you can use the Web-based Internet Connection Setup Wizard, or you can manually configure the connection.				Helpful Hints... If you are new to networking and have never configured a router before, click on Internet Connection Setup Wizard and the router will guide you through a few simple steps to get your network up and running. If you consider yourself
WIRELESS SETTINGS	INTERNET CONNECTION SETUP WIZARD If you would like to utilize our easy to use Web-based Wizards to assist you in connecting your new D-Link Systems Router to the Internet, click on the button below.				
NETWORK SETTINGS					
MEDIA SERVER					
STORAGE					
IPV6					
PARENTAL CONTROL					

How do I change the WiFi channel of my DIR-857?

Step 4 – Once the new page loads, scroll to the bottom and select “Manual Internet Connection Setup”.

WIRELESS NETWORK SETUP WIZARD

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 Network 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.

ADD WIRELESS DEVICE WITH WPS (WI-FI PROTECTED SETUP) WIZARD

This wizard is designed to assist you in connecting your wireless device to your 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](#)

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 Network Setup](#)

Step 5 – The DIR-857 has a 2.4GHz and a 5GHz wifi network. Please ensure you alter the channel for the correct band.

The 2.4GHz radio is shown first. To change the channel, ensure you disable “Enable Auto Channel Scan”. You can then select a channel from the drop-down menu. For best results, we suggest using channels 1, 6 or 11.

DIR-857 // **SETUP** **ADVANCED** **TOOLS** **STATUS** **SUPPORT**

WIRELESS :

Use this section to configure the wireless settings for your D-Link Router. Please note that changes made on this section may also need to be duplicated on your Wireless Client.

[Save Settings](#) [Don't Save Settings](#)

WIRELESS NETWORK SETTINGS

Wireless Band : 2.4GHz Band

Enable Wireless : ☒ Always [New Schedule](#)

Wireless Network Name : dlink (Also called the SSID)

802.11 Mode : Mixed 802.11n, 802.11g and 802.11b

Enable Auto Channel Scan : ☐

Wireless Channel : 2.437 GHz - CH 6

Channel Width : Auto 20/40 MHz

Visibility Status : ☒ Visible ☐ Invisible

Helpful Hints ...

Changing your Wireless Network Name is the first step in securing your wireless network. Change it to a familiar name that does not contain any personal information.

Enable Auto Channel Scan so that the router can select the best possible channel for your wireless network to operate on.

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 scan to see what's available. For your wireless devices to connect to your router, you will need to manually enter the network name.

Step 6 – To change the 5GHz wifi channel, scroll down to the 5Ghz band section, and ensure you disable “Enable Auto Channel Scan”. You can then select a channel from the drop-down menu.

How do I change the WiFi channel of my DIR-857?

WIRELESS NETWORK SETTINGS	
Wireless Band :	5GHz Band
Enable Wireless :	<input checked="" type="checkbox"/> Always <input type="button" value="New Schedule"/>
Wireless Network Name :	dlink_media (Also called the SSID)
802.11 Mode :	Mixed 802.11n and 802.11a ▼
Enable Auto Channel Scan :	<input type="checkbox"/>
Wireless Channel :	40 ▼
Channel Width :	Auto 20/40 MHz ▼
Visibility Status :	<input checked="" type="radio"/> Visible <input type="radio"/> Invisible

information on any wireless device that you connect to your wireless network.
[More ...](#)

Step 7 – Click “Save” to save the changes you have made.