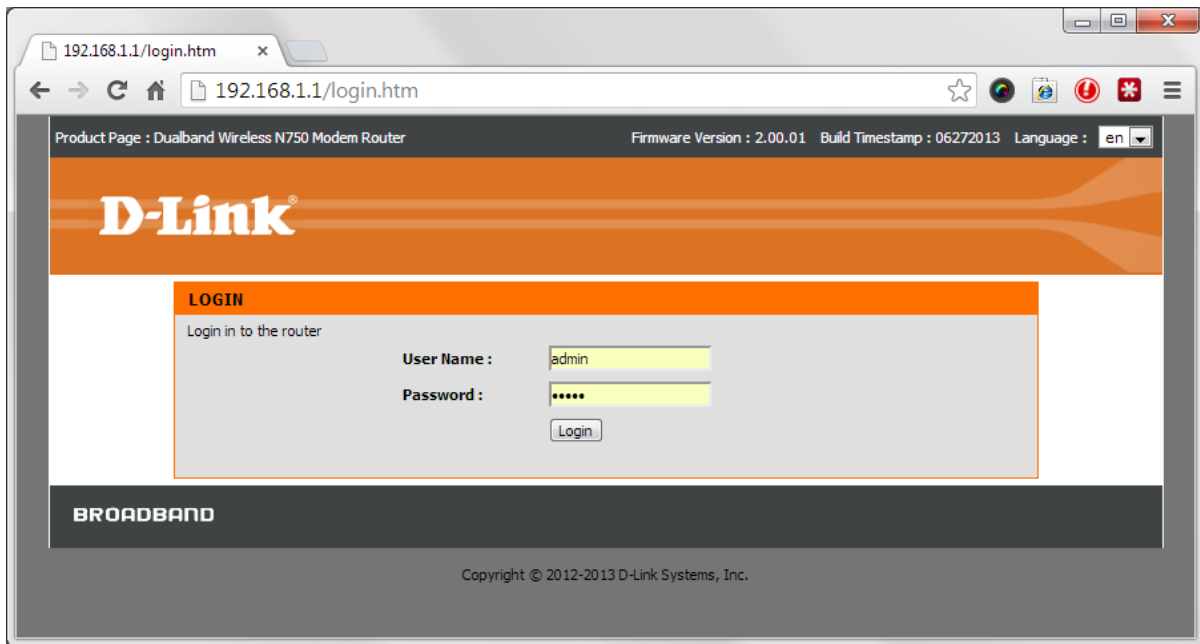


How to change Wireless Channel in your modem router

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 <http://192.168.1.1>.

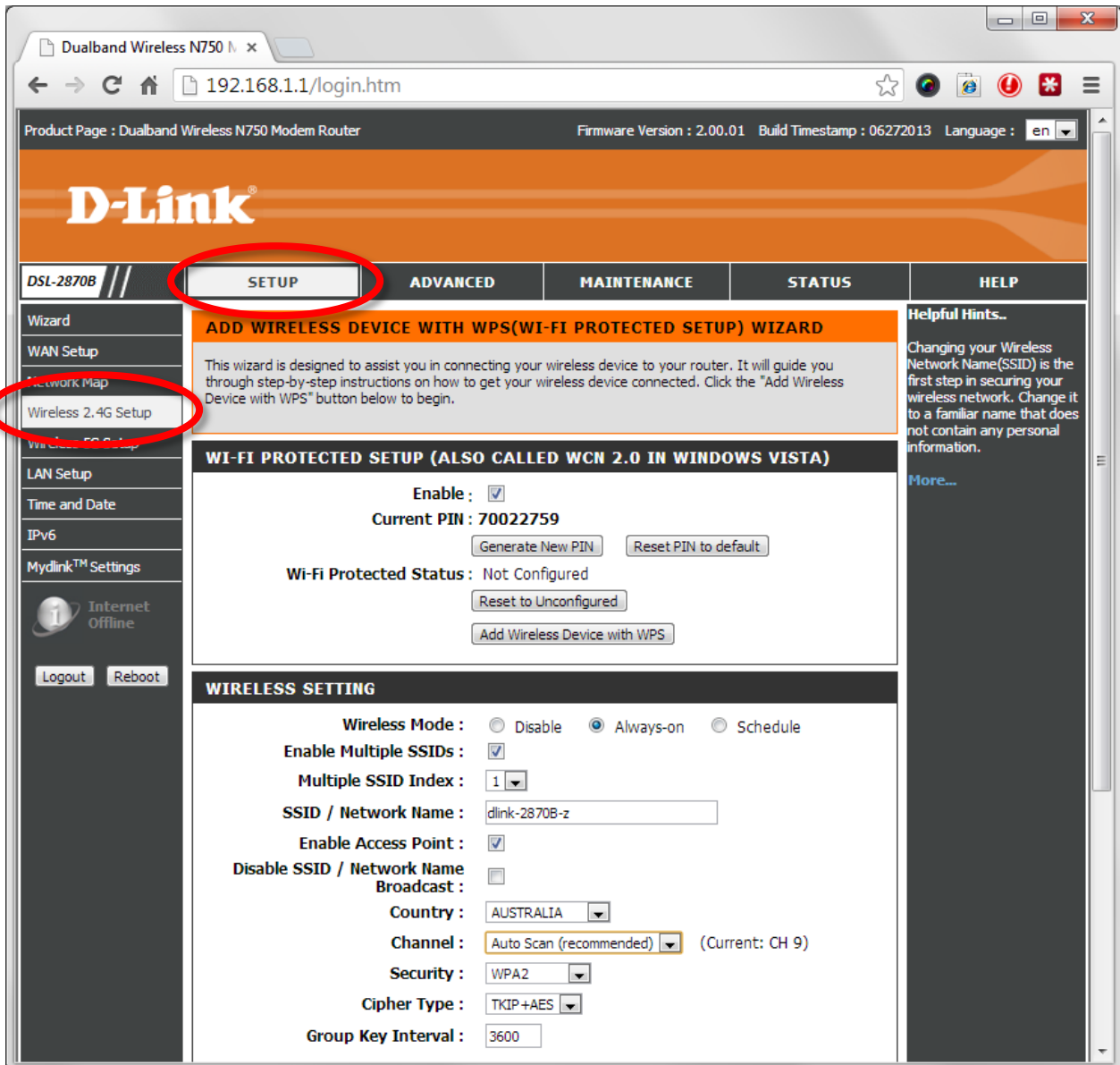


Step 2. When prompted type in the Username and Password then click on the “Log In” button.
If you have not changed the password for the modem administration, the factory settings are:

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**.



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 : 2.452 GHz - CH 9 (Current: CH 9)

Security : Auto Scan (recommended)

Cipher Type : 2.412 GHz - CH 1

Group Key Interval : 2.417 GHz - CH 2

2.422 GHz - CH 3

2.427 GHz - CH 4

2.432 GHz - CH 5

2.437 GHz - CH 6

2.442 GHz - CH 7

2.447 GHz - CH 8

2.452 GHz - CH 9

2.457 GHz - CH 10

2.462 GHz - CH 11

2.467 GHz - CH 12

2.472 GHz - CH 13

WPA SETTING

WPA type :

PSK string :

Note: Setting changes may require a reboot to take effect.

Apply

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 Wireless N750 Modem Router Firmware Version : 2.00.01 Build Timestamp : 06272013 Language : en

D-Link®

DSL-2870B // **SETUP** ADVANCED MAINTENANCE STATUS HELP

- Wizard
- WAN Setup
- Network Map
- Wireless 2.4G Setup
- Wireless 5G Setup**
- LAN Setup
- Time and Date
- IPv6
- Mydlink™ Settings

Internet Offline

Logout Reboot

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 "Add Wireless Device with WPS" button below to begin.

WI-FI PROTECTED SETUP (ALSO CALLED WCN 2.0 IN WINDOWS VISTA)

Enable :

Current PIN : 70022759

Generate New PIN Reset PIN to default

Wi-Fi Protected Status : Not Configured

Reset to Unconfigured

Add Wireless Device with WPS

WIRELESS SETTING

Wireless Mode : Disable Always-on Schedule

Enable Multiple SSIDs :

SSID / Network Name : dlink-2870B5G-z

Enable Access Point :

Disable SSID / Network Name Broadcast :

Country : AUSTRALIA

Channel : Auto (Current: CH 56)

Security :

Cipher Type : 48 56 128 256

Group Key Interval : 36 44 52 60 64 153 161 36 44 52 60 149 157

WPA SETTING

WPA type : WPA WPA2 WPA3

PSK string :

Note: Setting changes may require a reboot to take effect.

Apply