**D-Link**

**Building Networks for People**

# How to Configure Your Modem Router
# Using Setup Wizard

This document will detail how to configure your modem router for Internet and Wireless connection using the Setup Wizard accessible via a Web Browser.

**Please note: running the Setup Wizard is only required when you setting up your modem router for the first time. If you want to re-run the Setup Wizard it is recommended to reset the modem router to factory settings under Maintenance > Save/Restore Settings > Restore Device.**

**Step 1.** Open your Internet browser e.g. Internet Explorer, Firefox, Chrome, Safari, etc. and enter the IP address of your D-Link modem in the **address bar**: http://192.168.1.1
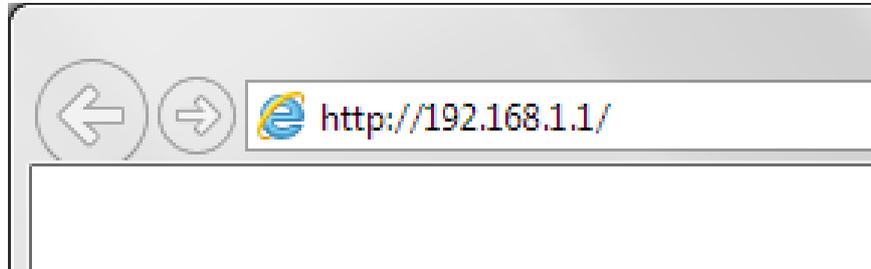


When prompted type in the Username and Password and then click on the "Log In" button. If you have not changed the password for the modem administration, the factory settings are:

Username: admin

Password: admin
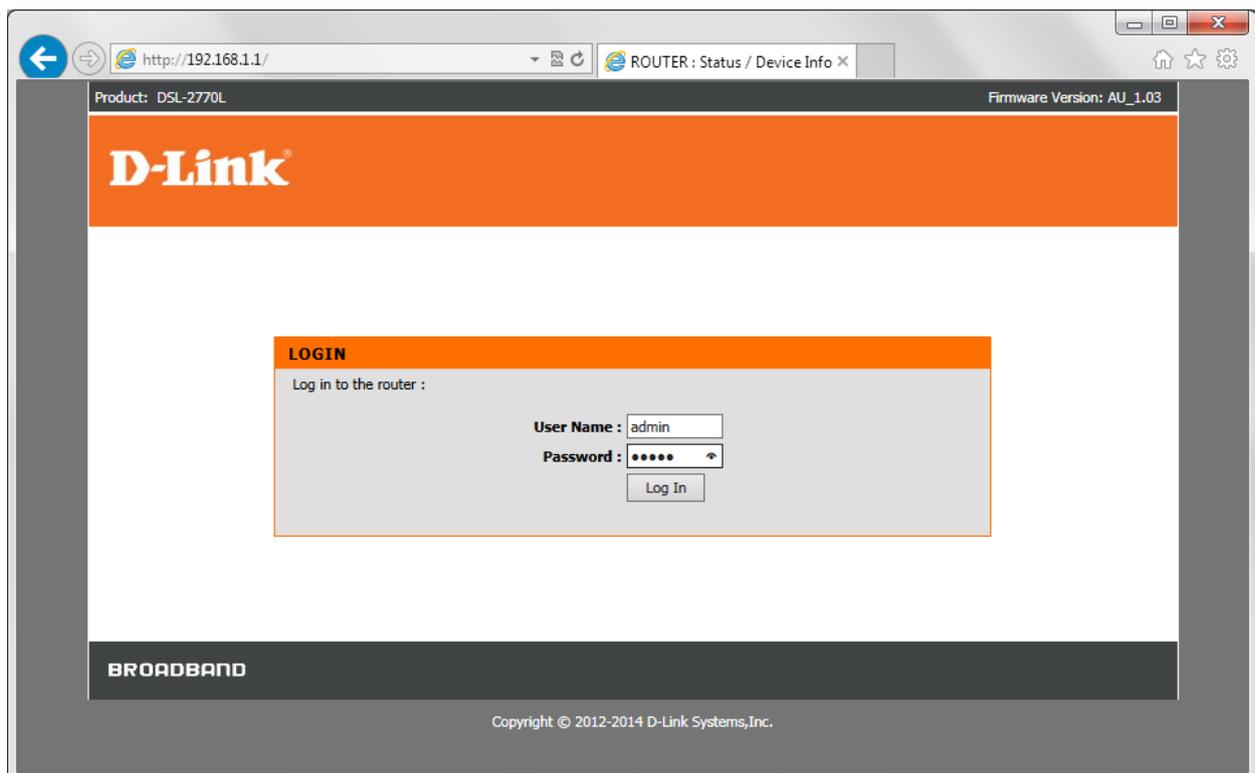


*If you cannot recall the password you assigned to your modem you will need to reset the modem to factory defaults by pressing the reset button for 10 seconds. Please note that this will revert all the settings in the modem to factory settings and you will have to reconfigure it with your Internet settings and Wireless security. Make sure you have your Internet account details (given by your Internet Provider) handy.*

**Step 2.** After logging in you will be presented with the modem's configuration page (Setup > Internet Setup).

ADSL Interface Setup - Click on the [Setup] button if your modem is connected to ADSL line.

Ethernet WAN Interface Setup – use this if your modem is connected to another modem (e.g. NBN).
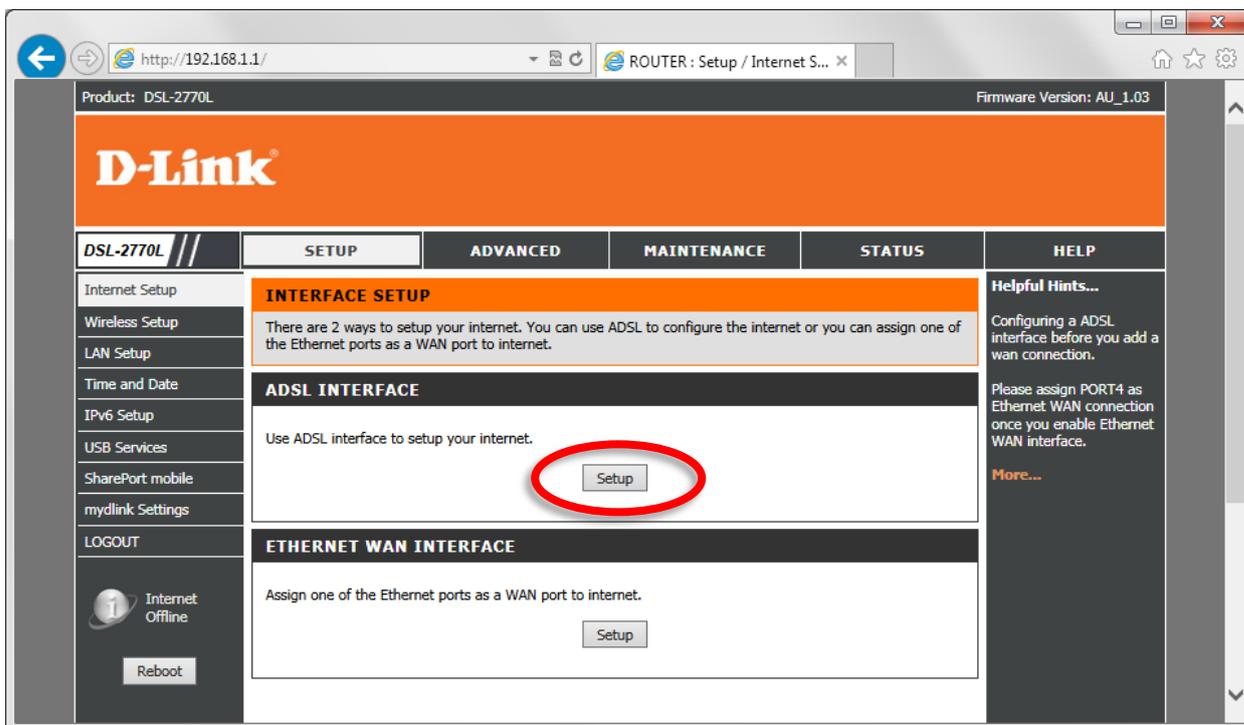


**Step 3.** Click on the [Setup Wizard] button.

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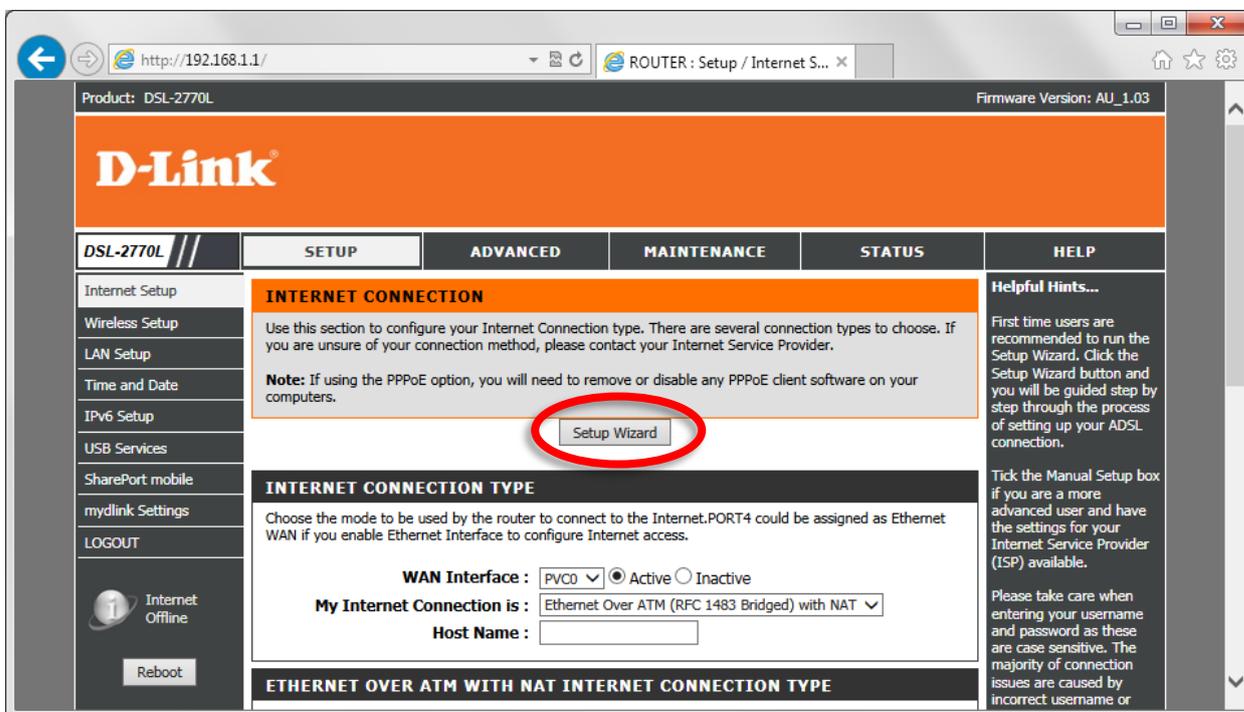
**Step 4.**     The Setup Wizard will display the steps required to configure your modem router. Click the Next button:

**WELCOME TO THE SETUP WIZARD**

It appears that you have already successfully connected your new router to the Internet.

- Step 1: Set your Password
- Step 2: Select your Time Zone
- Step 3: Configure your Internet Connection
- Step 4: Name your Wireless Network
- Step 5: Secure your Wireless Network
- Step 6: Set your Wireless Security Password
- Step 7: mydlink™ Cloud Services

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**Step 5.**     Change the password that is used to access your modem router. Click the Next button.

**STEP 1: SET YOUR PASSWORD**

To secure your new networking device, please set and verify a password below:

Password :  ••••••••

Verify Password :  ••••••••

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**Step 6.**     Select your Time Zone. Click the Next button to continue.

**STEP 2: SELECT YOUR TIME ZONE**

Select the appropriate time zone for your location. This information is required to configure the time-based options for the router.

Time Zone :  (GMT +10:00) Canberra, Melbourne, Sydney ⌄

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**Step 7.**    Enter your Internet Provider details: select Country and your Internet Provider. If your provider is not listed, select Telstra Bigpond.

Providers in Australia typically use these settings:
VPI: 8; VCI: 35; Connection Type: PPP over Ethernet

Providers in New Zealand typically use these settings:
VPI: 0; VCI: 100; Connection Type: PPP over ATM

In the Username and Password field please type in your Internet account details as given by your Internet Service Provider.

**STEP 3: CONFIGURE YOUR INTERNET CONNECTION**

Country: Australia
ISP provider: TPG
VPI Number : 8    (range: 0~255)
VCI Number : 35    (range: 1~65535)
Connection Type : PPP over Ethernet
MTU : 1492    (bytes) MTU default = 1492
IP Address :     (optional)
User Name : myusername
Password : ••••••••
Verify password : ••••••••
Service Name :     (optional)

Note: You may also need to provide a Service Name. If you do not have or know this information, please contact your ISP.

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Click on the Next button.

**Step 8.**   In the [Wireless Network Name] field type in the name for your wireless network.

**STEP 4: NAME YOUR WIRELESS NETWORK**

Your wireless network needs a name so it can be easily recognized by wireless clients. For security purposes, it is highly recommended to change the pre-configured network name of [default].

Wireless Network Name (SSID) : my-Wi-Fi-name

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**Step 9.** Select Security Mode for your Wireless Network. It is recommended to use "BEST" option.

**STEP 5: SECURE YOUR WIRELESS NETWORK**

In order to protect your network from hackers and unauthorized users, it is highly recommended you choose one of the following wireless network security settings.

There are three levels of wireless security -Good Security, Better Security, or Best Security. The level you choose depends on the security features your wireless adapters support.

BEST :  ⦿ Select this option if your wireless adapters SUPPORT WPA2

BETTER :  ◯ Select this option if your wireless adapters SUPPORT WPA

GOOD :  ◯ Select this option if your wireless adapters DO NOT SUPPORT WPA

NONE :  ◯ Select this option if you do not want to activate any security features

For information on which security features your wireless adapters support, please refer to the adapters' documentation.

Note: All wireless adapters currently support WPA.

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**Step 10.** In the [Wireless Security Password] field type in the password you want to use to access your Wi-Fi. Take a note of this password as you will need to enter it into all your devices trying to connect to your Wi-Fi network for the first time.

**STEP 6: SET YOUR WIRELESS SECURITY PASSWORD**

Once you have selected your security level - you will need to set a wireless security password. With this password, a unique security key will be generated.

Wireless Security Password :  [TKIP ∨] [myWIFIpassword          ×]

Note: You will need to enter the unique security key generated into your wireless clients enable proper wireless communication - not the password you provided to create the security key.

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Your modem router's Internet and Wireless configuration is now complete. Registration for "mydlink Cloud Services" is optional. To proceed with registration click on Next, otherwise click on Connect.

**Step 7: mydlink™ Cloud Services**

If you want to register mydlink™ Cloud Services account right now, please click Next. Or you can click "Connect" to skip and setup it later.

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