

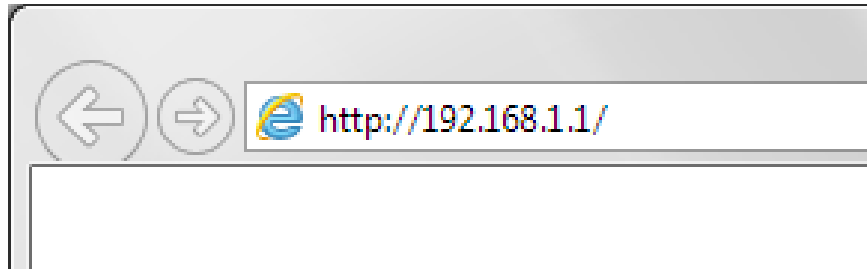


## How to Configure Your Modem Router Using Setup Wizard

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 > Restore Default Settings.**

**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

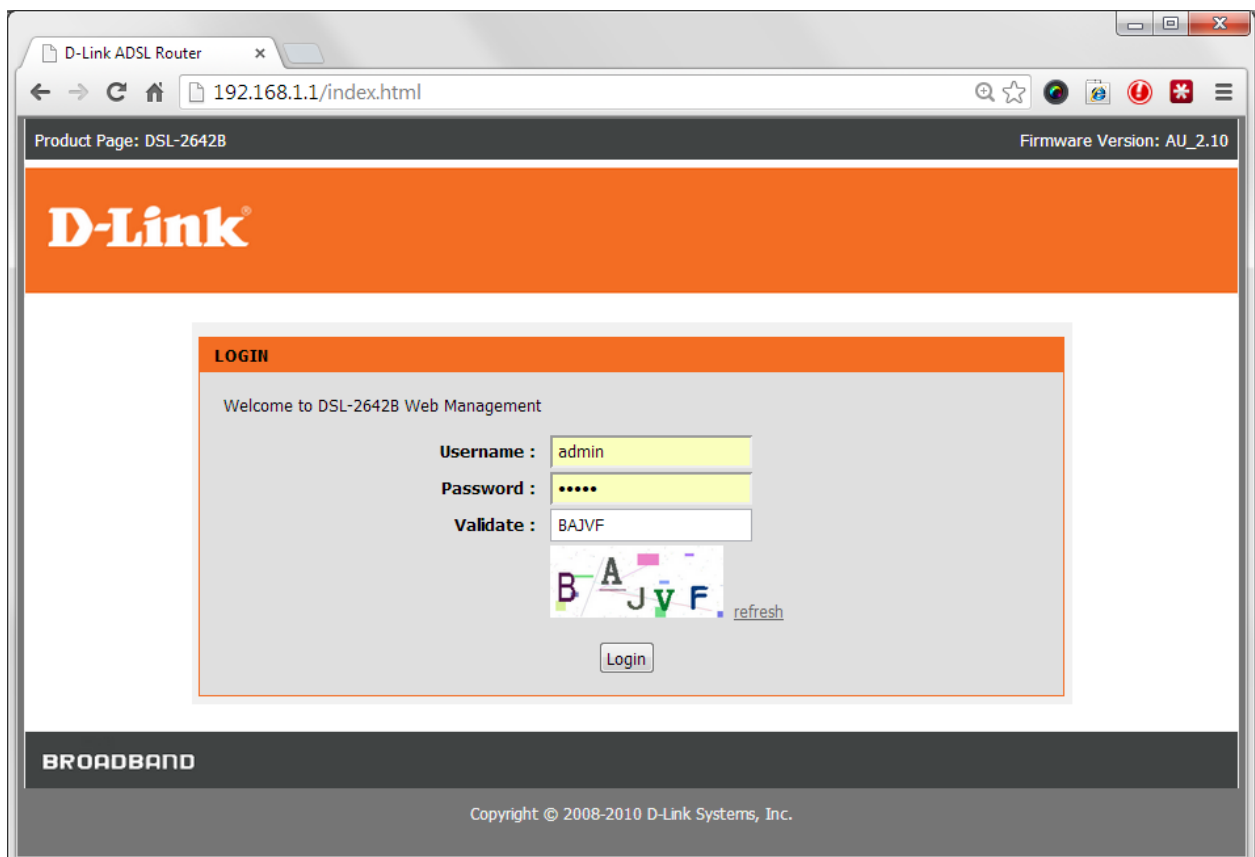


**Step 2.** When prompted type in the Username and Password, enter the validation code displayed on your page and then click on the "Log In" button.

If you have not changed the password for the modem administration, the factory settings are:

Username: admin

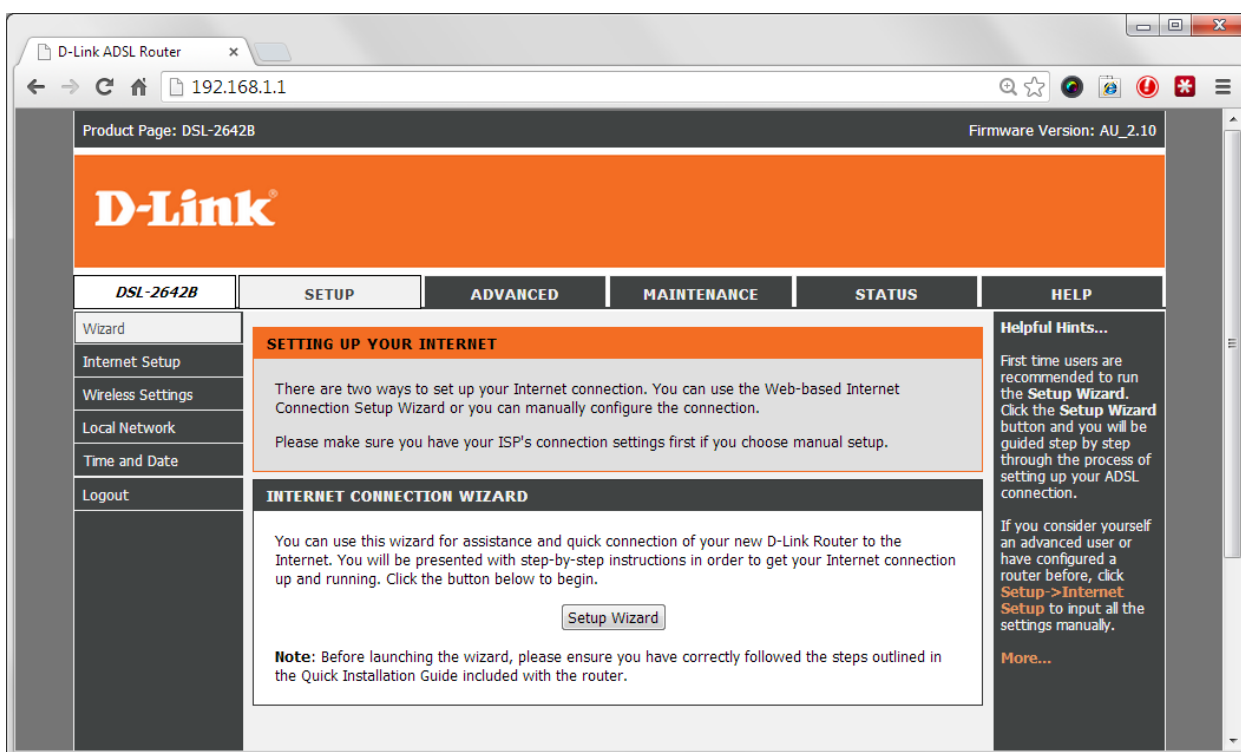
Password: admin



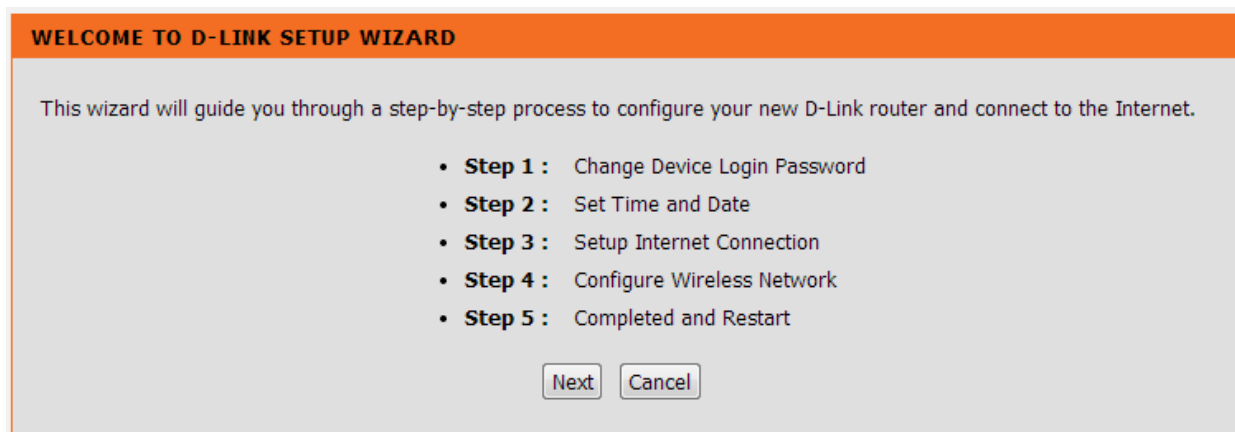
*If you cannot recall the password you assigned to your modem you will need to reset the modem to factory defaults by pressing the reset button for 10 seconds. Please note that this will revert all the settings in the modem to factory settings and you will have to reconfigure it with your Internet settings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

**Step 3.** After logging in you will be presented with the modem's configuration pages. The Setup Wizard will start automatically. If not you can start it under Setup tab.

Click on the Setup Wizard button:



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



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

**STEP 1: CHANGE DEVICE LOGIN PASSWORD** → 2 → 3 → 4 → 5

The factory default password of this router is admin. To help secure your network, D-Link recommends that you should choose a new password. If you do not wish to choose a new password now, just click "Skip" to continue. Click "Next" to proceed to next step.

**Current Password :**

**New Password :**

**Confirm Password :**

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

**1 → STEP 2: SET TIME AND DATE** → 3 → 4 → 5

The Time Configuration option allows you to configure, update, and maintain the correct time on the internal system clock. From this section, you can enable or disable Daylight Saving and set the time zone that you are in and set the NTP (Network Time Protocol) Server. and the same time you can adjust the time through 'Set the Date and Time Manually' when needed.

**TIME CONFIGURATION**

**Current Router Time :** Fri Sep 13 16:04:27 2013

**Time Zone :**  ▼

**Enable Daylight Saving :**

**TIME SETTINGS**

**Automatically synchronize with Internet time servers**

**First NTP time server :**  ▼

**Second NTP time server :**  ▼

**SET THE DATE AND TIME MANUALLY**

**Year:**  ▼      **Month:**  ▼      **Day:**  ▼

**Hour:**  ▼      **Minute:**  ▼      **Second:**  ▼

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

Providers in Australia typically use these settings:  
Protocol: PPPoE; Connection Type: LLC; VPI: 8; VCI: 35

1 → 2 → **STEP 3: SETUP INTERNET CONNECTION** → 4 → 5

Please select your Country and ISP (Internet Service Provider) from the list below. If your Country or ISP is not in the list, please select "Others".

Country :

Internet Service Provider :

Protocol :

Connection Type :

VPI :  (0-255)

VCI :  (32-65535)

Providers in New Zealand typically use these settings:  
Protocol: PPPoA; Connection Type: VC-Mux; VPI: 0; VCI: 100

1 → 2 → **STEP 3: SETUP INTERNET CONNECTION** → 4 → 5

Please select your Country and ISP (Internet Service Provider) from the list below. If your Country or ISP is not in the list, please select "Others".

Country :

Internet Service Provider :

Protocol :

Connection Type :

VPI :  (0-255)

VCI :  (32-65535)

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

**PPPoE**

Please enter your Username and Password as provided by your ISP (Internet Service Provider). Please enter the information exactly as shown taking note of upper and lower cases. Click "Next" to continue.

Username :

Password :

Click on the Next button.

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

Select Security Mode for your Wireless Network. It is recommended to use “WPA-Personal/WPA2 only”.

In the [WPA2 Pre-Shared Key] 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.

1 → 2 → 3 → **STEP 4: CONFIGURE WIRELESS NETWORK** → 5

Your wireless network is enabled by default. You can simply uncheck it to disable it and click "Next" to skip configuration of wireless network.

**Enable 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.

**Wireless Network Name (SSID) :**  (1~32 characters)

Select "Visible" to publish your wireless network and SSID can be found by wireless clients, or select "Invisible" to hide your wireless network so that users need to manually enter SSID in order to connect to your wireless network.

**Visibility Status :**  Visible  Invisible

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.

None	Security Level			Best
<input type="radio"/> None	<input type="radio"/> WEP	<input type="radio"/> WPA-Personal/WPA only	<input checked="" type="radio"/> WPA-Personal/WPA2 only	

**Security Mode:** WPA-Personal/WPA2 only  
Select this option if your wireless adapters support WPA-Personal/WPA2 only.

Now, please enter your wireless security key.

**WPA2 Pre-Shared Key :**   
(8-63 characters, such as a~z, A~Z, or 0~9, i.e. '%Fortress123&')

**Note:** You will need to enter the same key here into your wireless clients in order to enable proper wireless connection.

**Step 9.** Your modem router's Internet and Wireless configuration is now complete. Press on the Restart button to reboot the modem router with the new settings.

**1 → 2 → 3 → 4 STEP 5: COMPLETED AND RESTART**

Setup complete. Click "Back" to review or modify settings. Click "Restart" to apply current settings and reboot the DSL-2642B router.

If your Internet connection does not work after restart, you can try the Setup Wizard again with alternative settings or use Manual Setup instead if you have your Internet connection details as provided by your ISP.

**SETUP SUMMARY**

Below is a detailed summary of your settings. Please print this page out, or write the information on a piece of paper, so you can configure the correct settings on your wireless client adapters.

<b>Time Settings :</b>	Enabled
<b>NTP Server 1 :</b>	ntp1.dlink.com
<b>NTP Server 2 :</b>	
<b>Time Zone :</b>	(GMT + 10:00) Canberra, Melbourne, Sydney
<b>Daylight Saving Time :</b>	Disable
<b>VPI / VCI :</b>	8/35
<b>Protocol :</b>	PPPoE
<b>Connection Type :</b>	LLC
<b>Username :</b>	username
<b>Password :</b>	password
<b>Wireless Network Name (SSID) :</b>	my-Fi-Wi-name
<b>Visibility Status :</b>	Visible
<b>Encryption :</b>	WPA-Personal/WPA2 only
<b>Pre-Shared Key :</b>	wifipassword