# 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 are 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 Management > System > Restore.

Step 1. Connect your ADSL line to the modem's DSL port. Connect your computer to one of the modem's LAN ports using a network cable. Alternatively you can connect via Wi-Fi (the Wi-Fi network name and the pre-set Wi-Fi password will be printed on the "D-Link Wi-Fi Configuration Card" and also on the router's serial label).

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
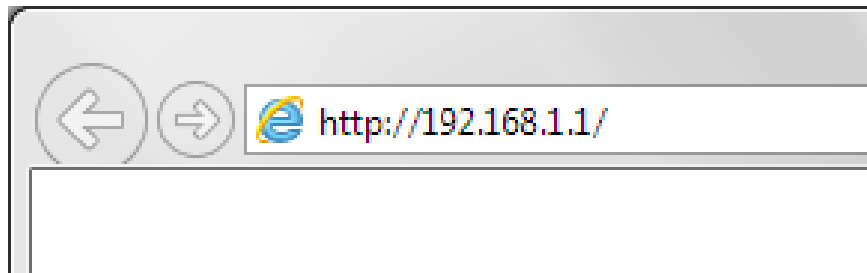
Step 2. When prompted type in the modem's password and then click on the "Log In" button. If you have not changed the password for the modem administration, the factory setting is:

Password: admin
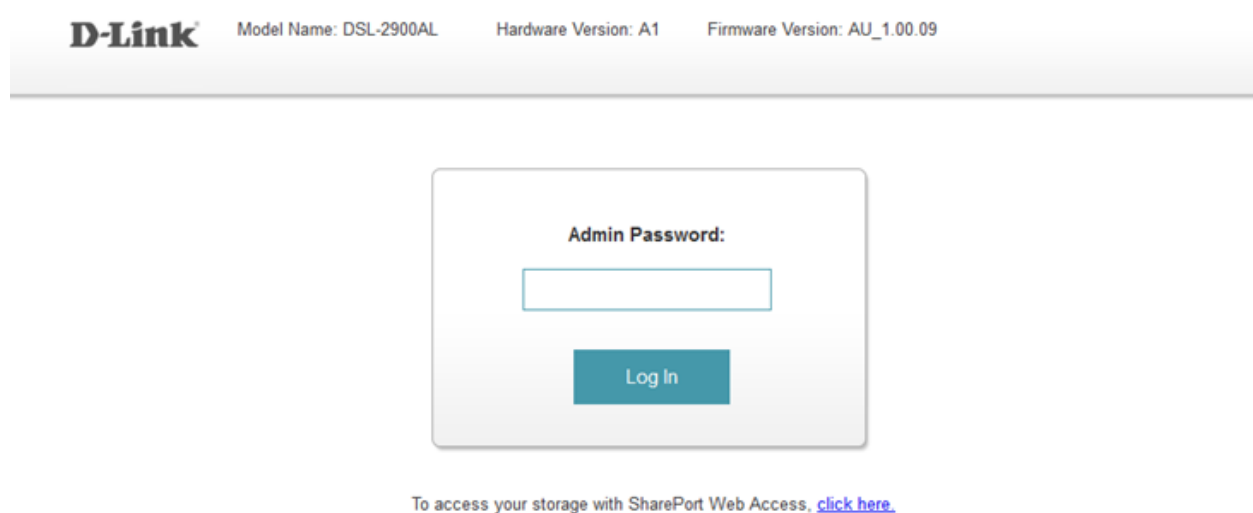
If you cannot recall the password you assigned to your modem you will need to reset the modem to factory defaults by pressing the reset button for 10 seconds. Please note that this will revert all the settings in the modem to factory settings and you will have to reconfigure it with your Internet settings 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 Settings > Wizard.

The Setup Wizard will display the steps required to configure your modem router. Click on the Next button:
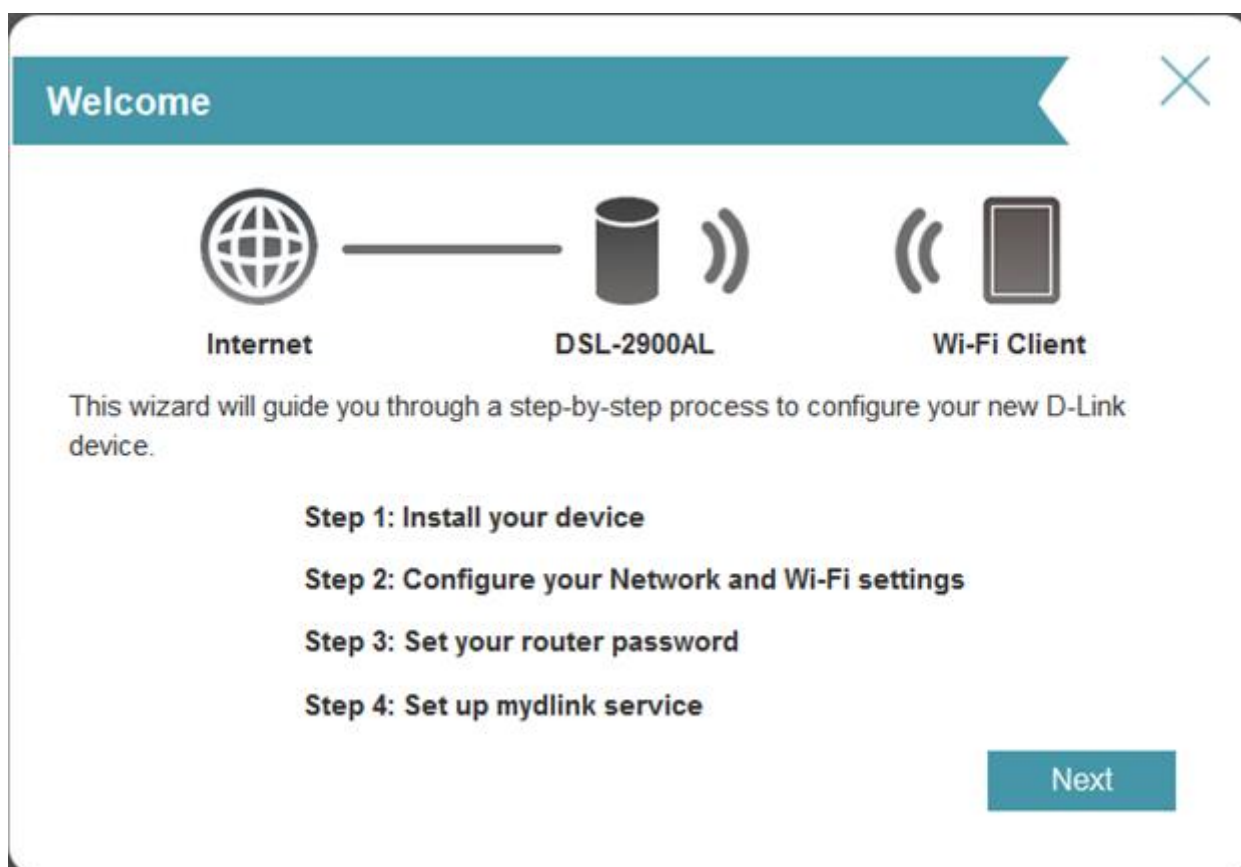
Step 4. The modem router will attempt to automatically detect the type of Internet connection you have.

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

Click on the Next button

Step 5. Now specify what Wi-Fi settings you want to use. Your router is a dual band router – it broadcasts two Wi-Fi networks (one on 2.4GHz and another on 5GHz band).
Type in the names that you want to use for your Wi-Fi networks.
Type in the passwords that you want to use to secure your Wi-Fi (the passwords should be at least 8 characters long).
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.

Click on the Next button.

Step 6. To secure access to your modem router you can assign a new Device Admin password (default password is "admin"). Type in the new password and click on Next.

Take a note of this password as you will need to enter it every time you need to change any settings in your modem.
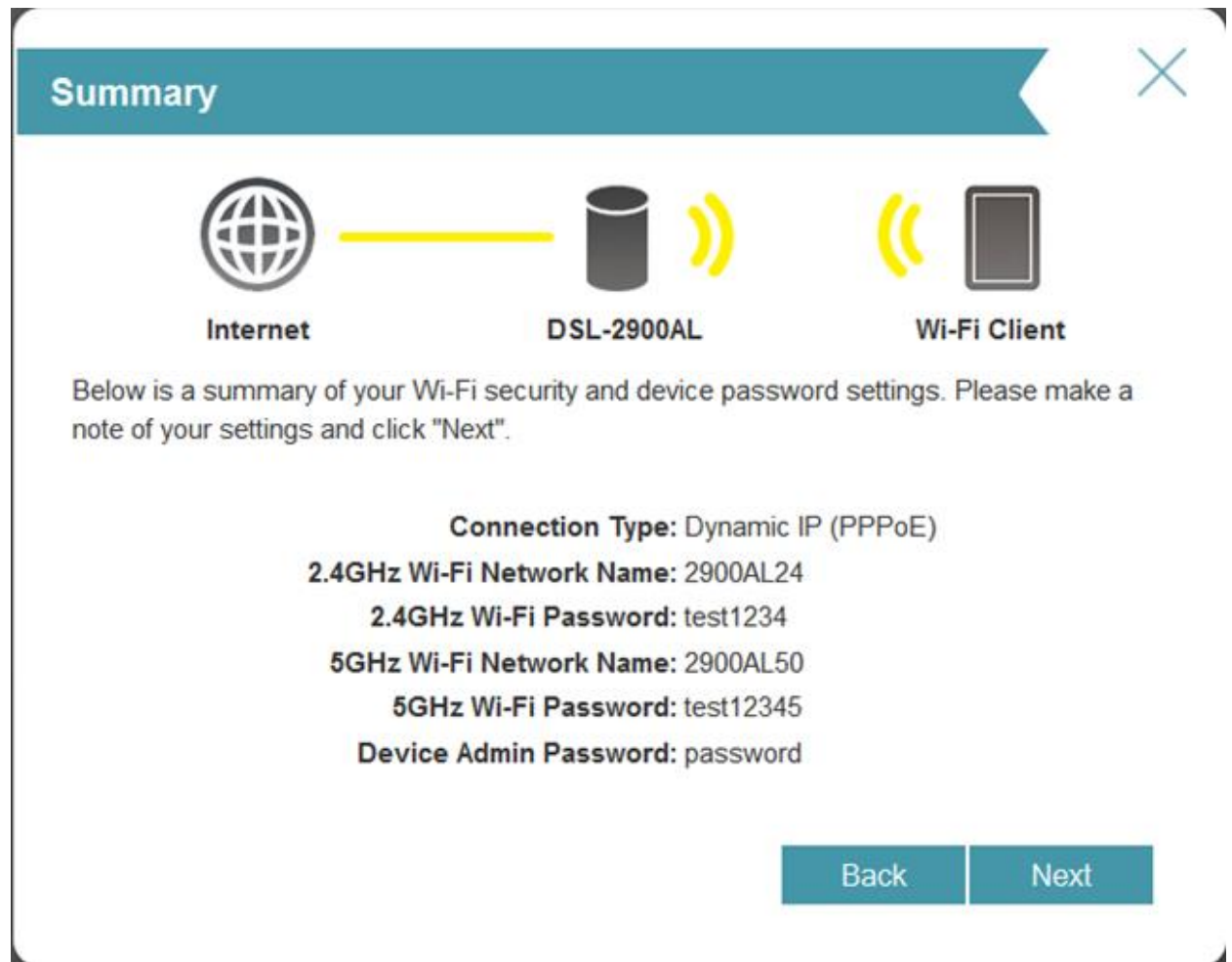
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You will be shown a summary of your modem router settings.

The next step will take you through setting up a free myDlink account if you do not have one already.

 Your modem router's Internet and Wireless configuration is now complete.

Manual configuration, bypassing the Setup Wizard.

If you wish to configure the modem router manually you can close the Setup Wizard and enter the settings directly:

Internet connection settings under Settings > Internet

Settings >> Internet	DSL	ATM	IPv6	Save

WAN Access Type: ADSL Router

PVC: PVC-1 (8/35)

Advanced Settings...

Enable Tagged Vlan: Disabled

My Internet Connection is: PPPoE

Username: myusername@provider.com.au

Password: mypassword

Reconnect Mode: Always on

Advanced Settings...

Address Mode: Dynamic IP

Service Name:

Primary DNS Server:

Secondary DNS Server:

MTU: Auto

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Wi-Fi settings under Settings > Wireless

Settings >> Wireless   Guest Zone   Save

2.4GHz

Status:	Enabled
Wi-Fi Name (SSID):	2900AL24
Password:	test1234

Advanced Settings...

Security Mode:	WPA/WPA2-Personal
802.11 Mode:	Mixed 802.11b/g/n
Wi-Fi Channel:	Auto
Transmission Power:	High
Channel Width:	Auto 20/40 MHz
Coexistence:	Enabled
Visibility Status:	Visible
Schedule:	Always Enable

5GHz

Status:	Enabled
Wi-Fi Name (SSID):	2900AL50
Password:	test12345

Advanced Settings...

Security Mode:	WPA/WPA2-Personal
802.11 Mode:	802.11ac only
Wi-Fi Channel:	Auto
Transmission Power:	High
Channel Width:	Auto 20/40/80 MHz
Visibility Status:	Visible
Schedule:	Always Enable