

D-Link DSL-2877 AL

Configuration Guide

FTTC/FTTP/HFC

Configuration Guide.

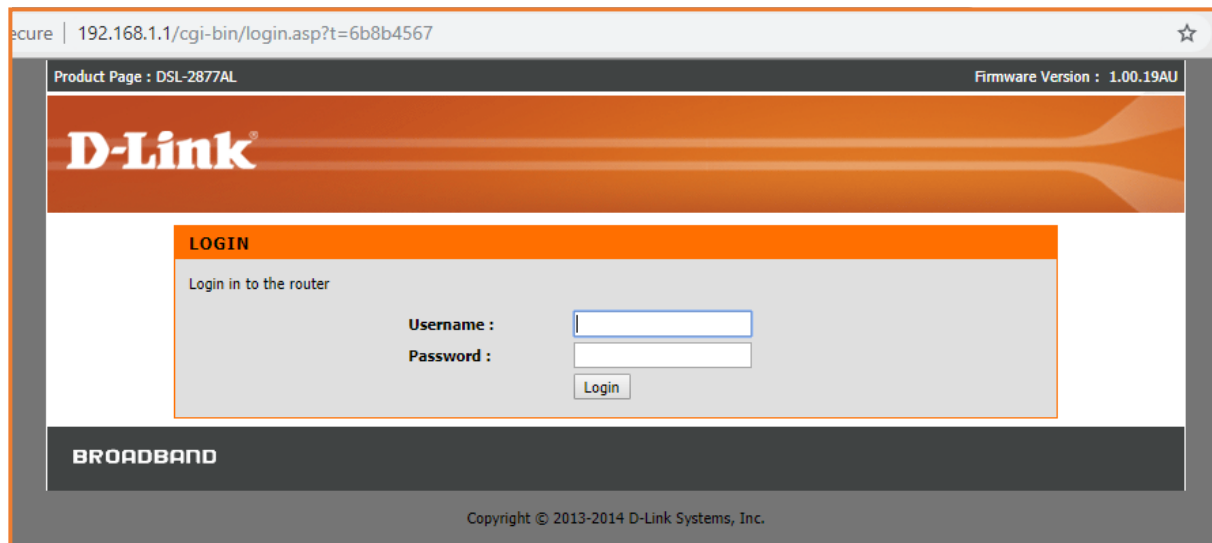
D-Link N300 DSL-G255

1. Connect your computer to the router via a wired or wireless connection.
2. Launch a web browser and type in 192.168.1.1
3. The default username and password will be admin and admin.
4. Follow the step-by-step instructions to set up an internet connection.



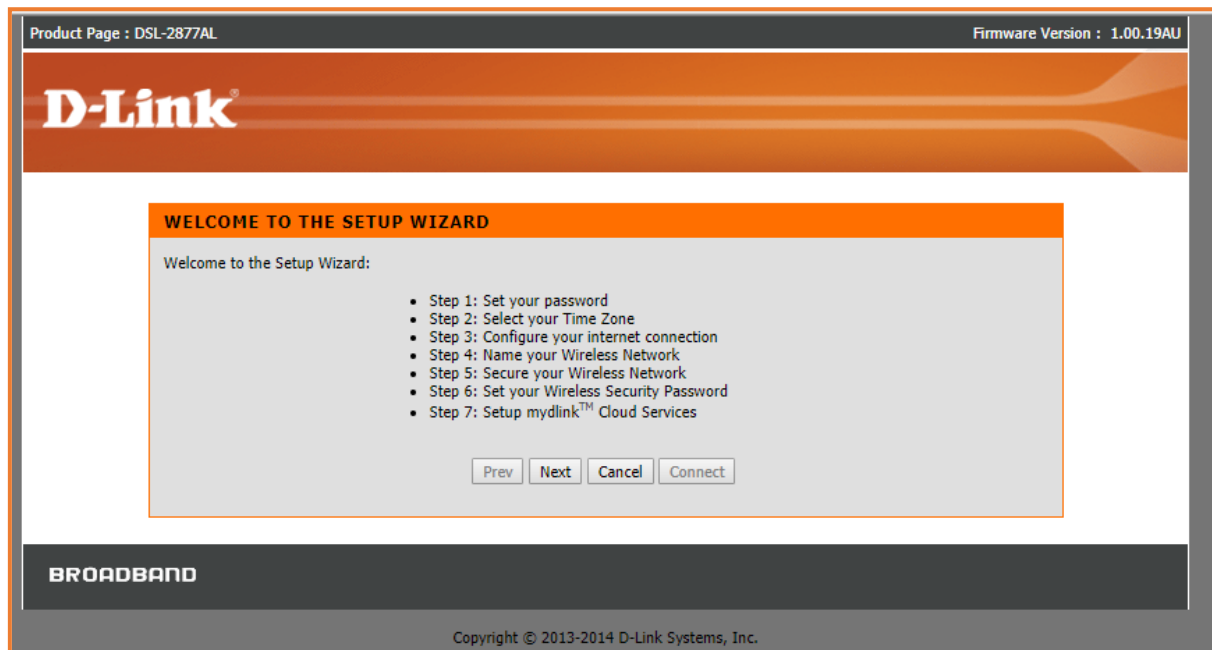
Step 1.

Enter the default **Username** and **Password (admin and admin)**.



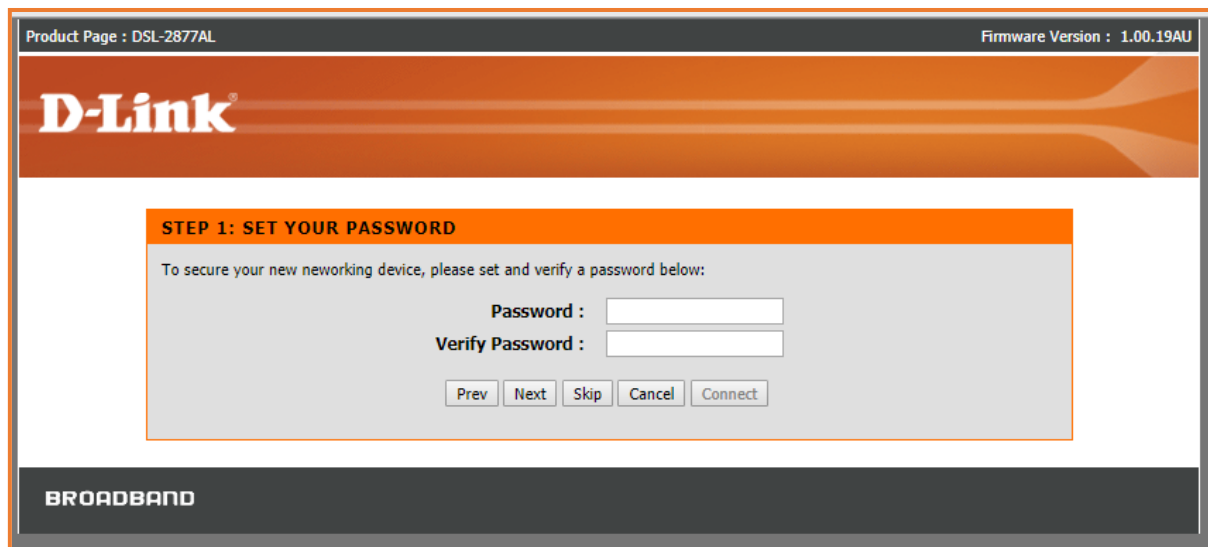
Step 2.

When the Welcome screen appears, click **Next** to start the wizard



Step 3.

Enter a new **Password** and **Verify Password** to secure your modem router
Click **Next** to continue



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STEP 1: SET YOUR PASSWORD

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

Password :

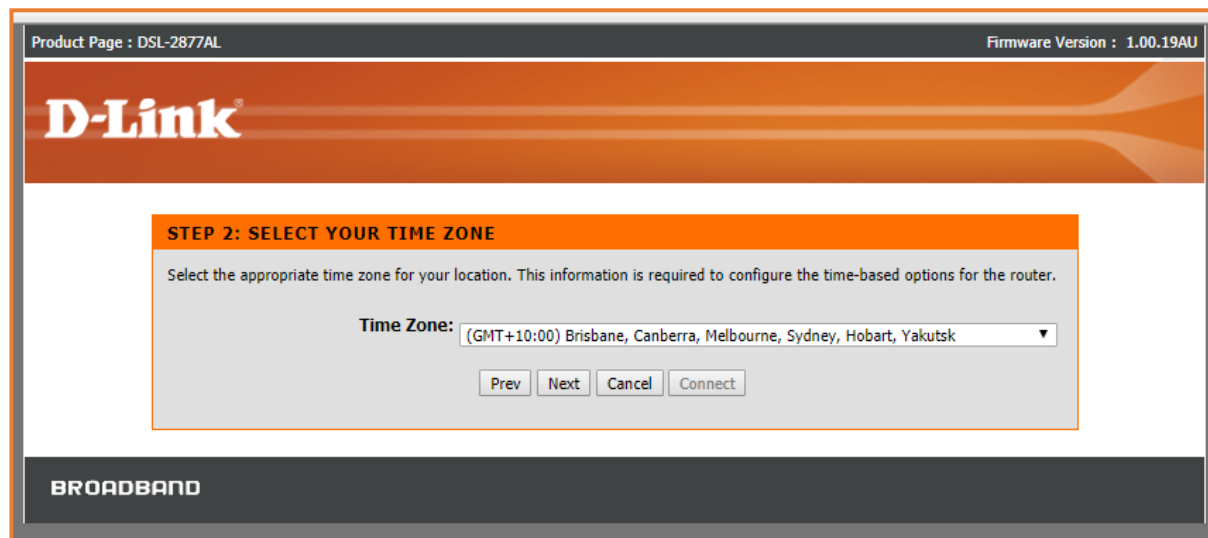
Verify Password :

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Step 4.

Select your **Time Zone** from the list, click **Next** to continue



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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) Brisbane, Canberra, Melbourne, Sydney, Hobart, Yakutsk ▼

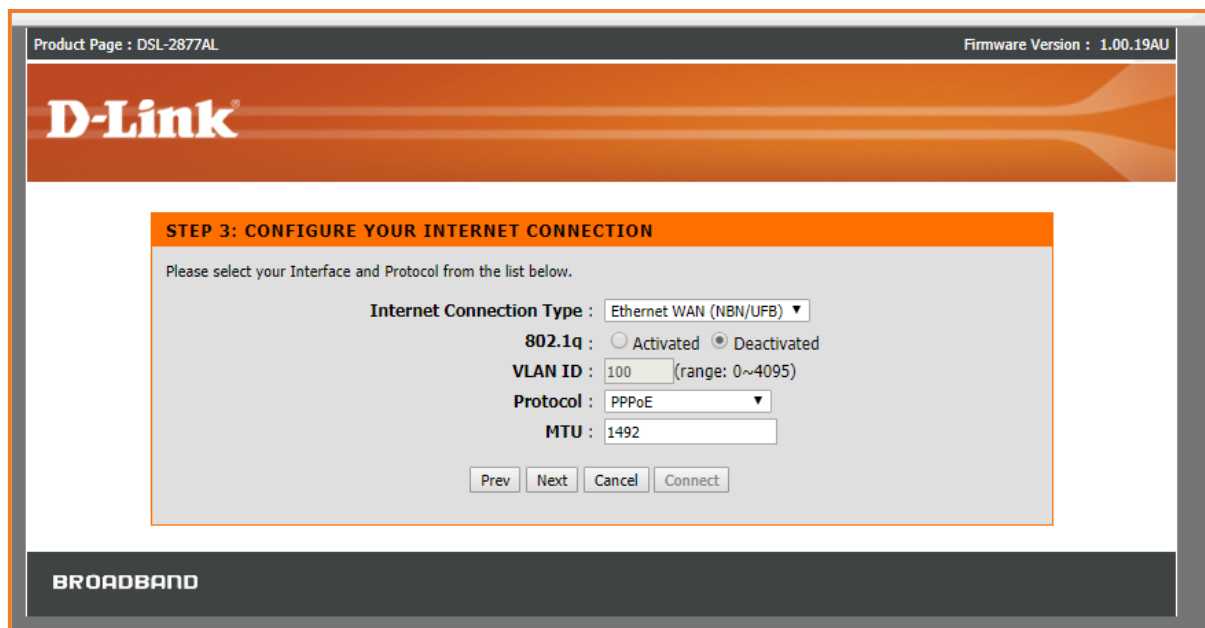
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Step 5.
 Internet connection Type: **EWAN**
 Country: **Australia**
 Internet Service Provider: **Other**
 802.1q: **Deactivated**
 Protocol: **PPPoE**

PPPoE
 Enter the information provided by FiberMax®

Click on **Next**.



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STEP 3: CONFIGURE YOUR INTERNET CONNECTION

Please select your Interface and Protocol from the list below.

Internet Connection Type : Ethernet WAN (NBN/UFB) ▼

802.1q : Activated Deactivated

VLAN ID : 100 (range: 0~4095)

Protocol : PPPoE ▼

MTU : 1492

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Step 6.
 Now enter your **Username** and **Password** as provided by FiberMax®, Click **Next** to continue



SET PPPOE

Enter the PPPoE information provided to you by your ISP. Click Next to continue.

User Name :

Password :

Confirm Password :

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Step 7.

Enter a new **Wireless Network Name (SSID)** for both the **2.4G** and **5G** networks available in this modem router, click **Next** to continue



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STEP 4: NAME YOUR WIRELESS NETWORK

Your wireless network needs a name so it can be easily recognised by wireless clients. For security purpose, it is highly recommended to change the default pre-configured network name.

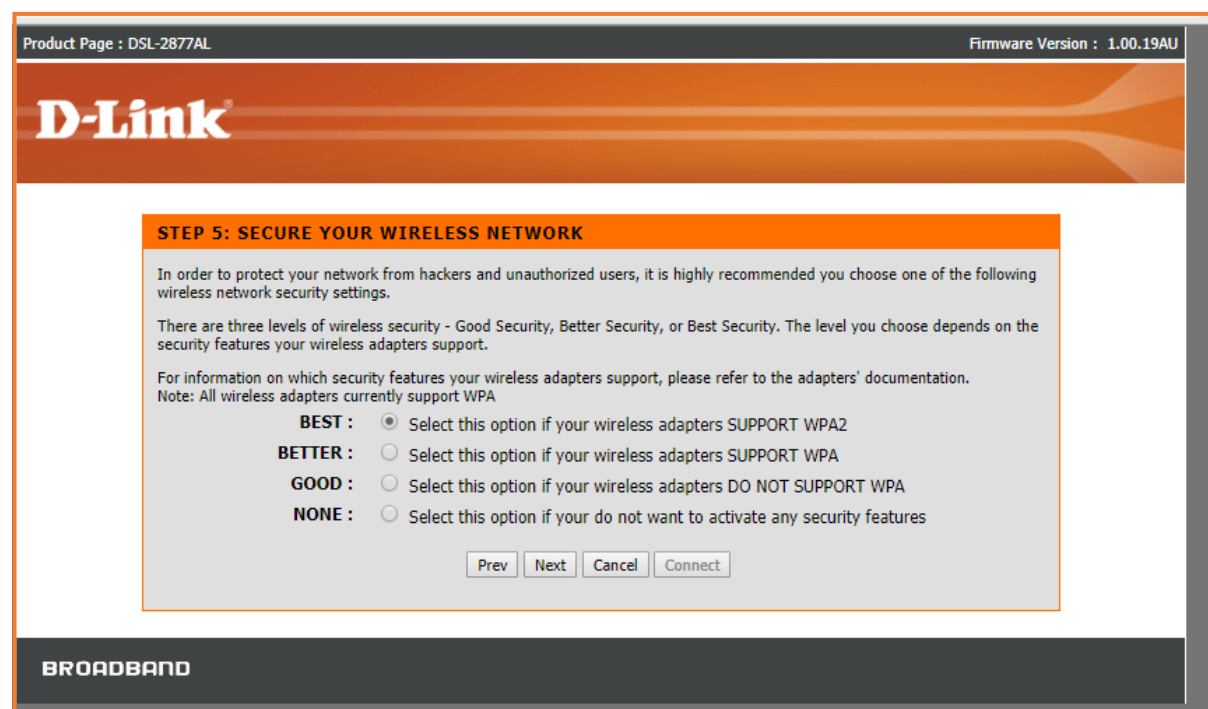
2.4G Wireless Network Name (SSID) :

5G Wireless Network Name (SSID) :

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Step 8.

Select the security method that you wish to use for your wireless networks, click **Next** to continue, FibreMax® recommends that you select **Best**.



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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.

For information on which security features your wireless adapters support, please refer to the adapters' documentation.
Note: All wireless adapters currently support WPA

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 your do not want to activate any security features

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Step 9.

Enter a **Wireless Security Password** (also known as a passphrase or WiFi Password) for each wireless network, click **Next** to continue

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.

2.4G Wireless Security Password :

5G Wireless Security Password :

Step 10.

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FINISH

Your DSL-2877AL is ready for use now. Congratulations! Your DSL-2877AL has been setup successfully and is now ready for use.

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Finish!