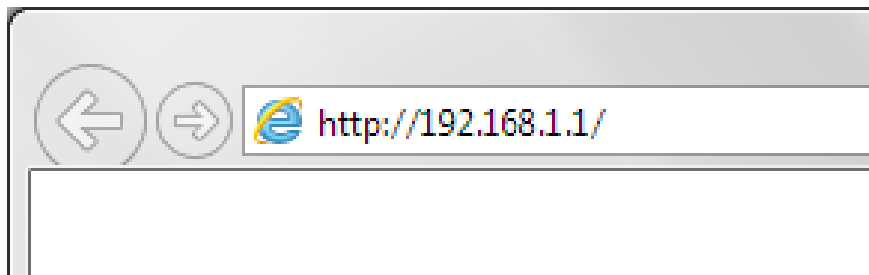


How to setup the DSL-2877AL modem router for Internode VDSL connection

This document details how to setup your modem/router for Internode VDSL

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>.

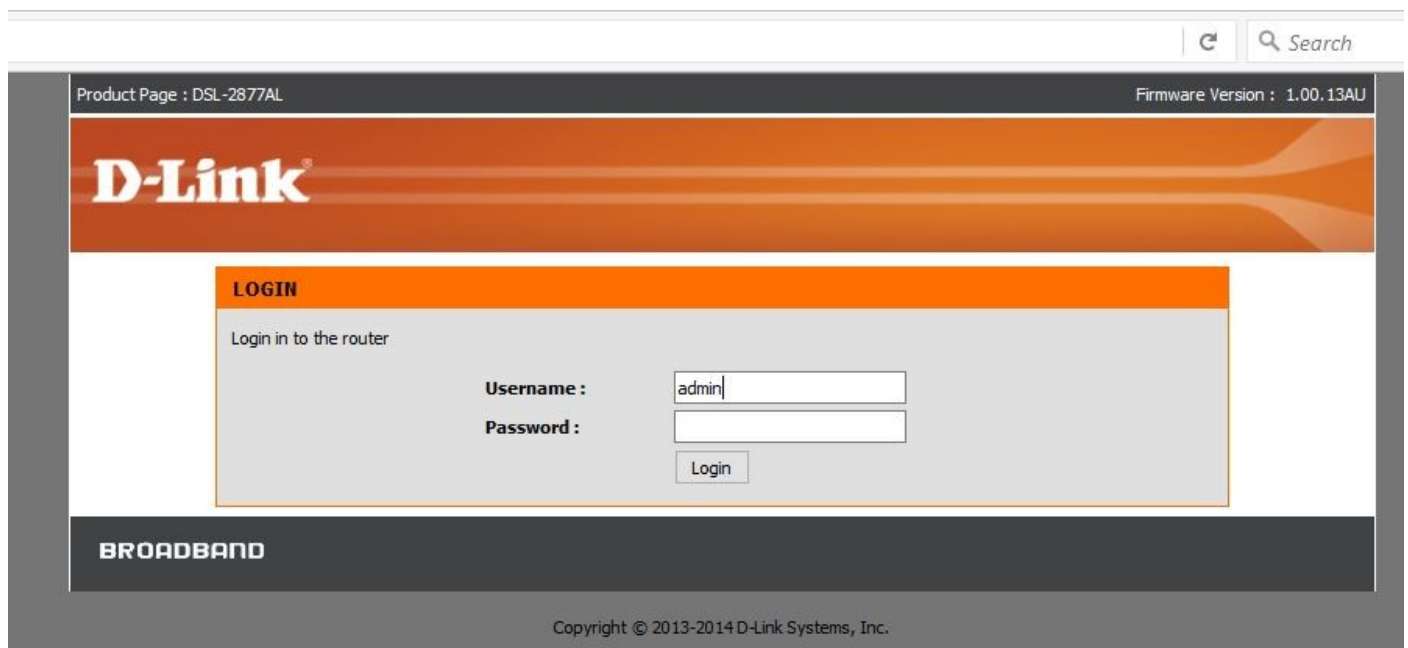


When prompted type in the Username and Password, enter the validation code displayed on your page and then click on the “Log In” button.

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

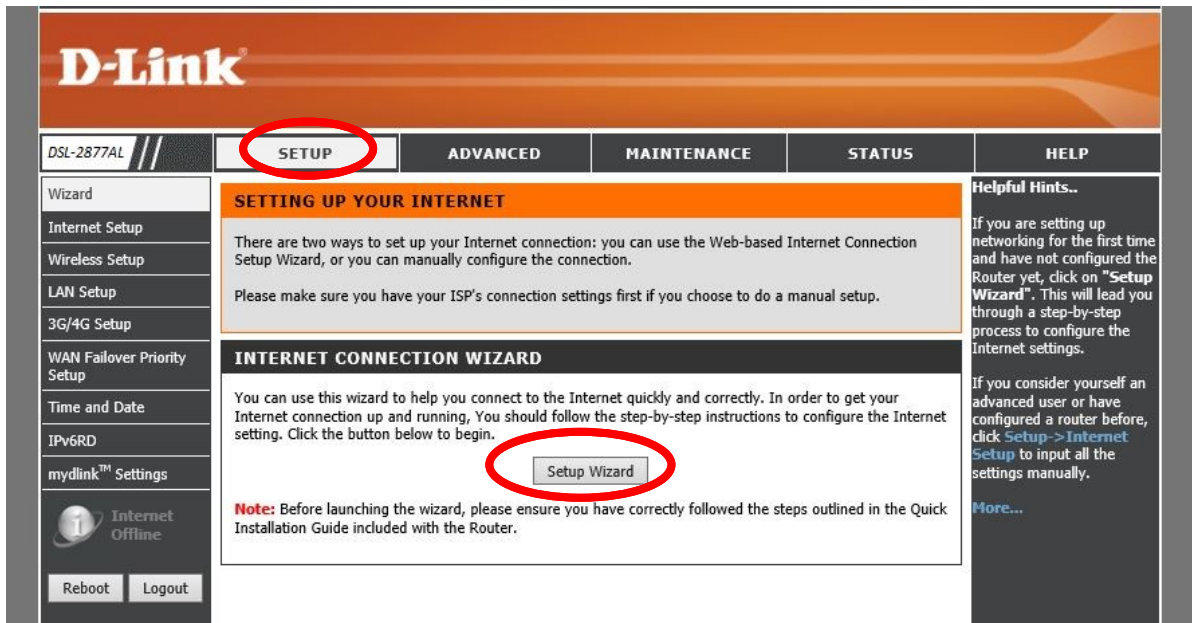
Username: admin

Password: admin

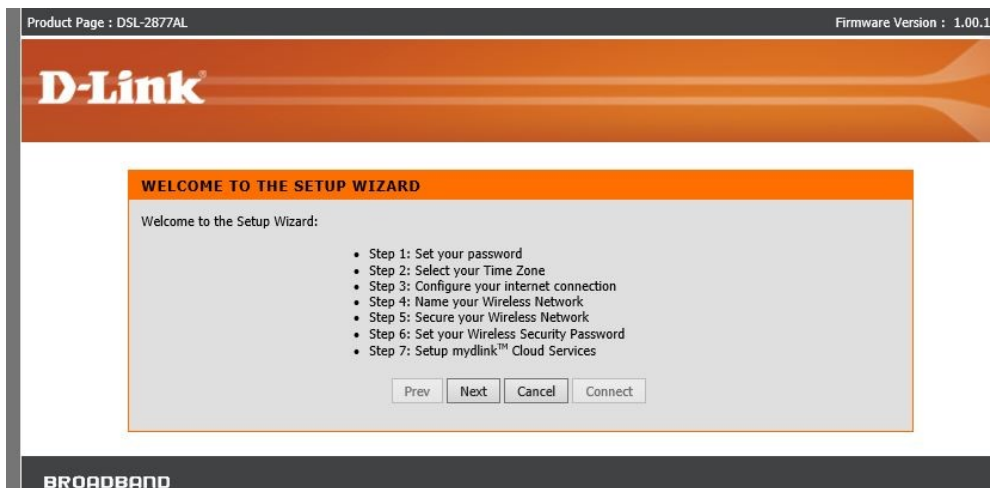


If you cannot recall the password you have assigned to your modem, you will need to reset the modem to factory defaults by pressing the reset button for 10 seconds. Please note that this will revert all the settings in the modem to factory settings and you will have to reconfigure it with your Internet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

Step 2. After logging in, click on “Setup” and go through the Setup Wizard.



Click on the “Next” button and follow the Setup Wizard.



Step 3. Set a new Password for your modem’s configuration pages.



Step 4. Set your Time Zone.

The screenshot shows the D-Link configuration interface for a DSL-2877AL router. At the top, it displays 'Product Page : DSL-2877AL' and 'Firmware Version : 1.00'. The D-Link logo is prominently displayed. The main heading is 'STEP 2: SELECT YOUR TIME ZONE'. Below this, a message states: 'Select the appropriate time zone for your location. This information is required to configure the time-based options for the router.' A 'Time Zone:' dropdown menu is set to '(GMT+10:00) Brisbane, Canberra, Melbourne, Sydney, Hobart, Yakutsk'. At the bottom of the form are four buttons: 'Prev', 'Next', 'Cancel', and 'Connect'.

Step 5. Set your Internet connection type.

For Internet Connection Type select **VDSL**

Set Country to **Australia**

Internet Service Provider: **Others**

802.1q: set to **Deactivated**

Protocol: select **PPPoE**

MTU: **1492**

The screenshot shows the D-Link configuration interface for a DSL-2877AL router. At the top, it displays 'Product Page : DSL-2877AL' and 'Firmware Version : 1.00.13AU'. The D-Link logo is prominently displayed. The main heading is 'STEP 3: CONFIGURE YOUR INTERNET CONNECTION'. Below this, a message states: 'Please select your Interface and Protocol from the list below.' The form contains several fields: 'Internet Connection Type' (dropdown menu set to 'VDSL'), 'Country' (dropdown menu set to 'Australia'), 'Internet Service Provider' (dropdown menu set to 'Others'), '802.1q' (radio buttons with 'Deactivated' selected), 'VLAN ID' (text input field set to '0', with '(range: 0~4095)' next to it), 'Protocol' (dropdown menu set to 'PPPoE'), and 'MTU' (text input field set to '1492'). At the bottom of the form are four buttons: 'Prev', 'Next', 'Cancel', and 'Connect'. A dark grey bar at the bottom of the page contains the word 'BROADBAND' in white capital letters.

Enter the Username and Password for your Internode account.

Product Page : DSL-2877AL Firmware version : 1.00.13A

D-Link

SET PPPOE

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

User Name :

Password :

Confirm Password :

Step 6. Set up your Wireless Network – type in the Wi-Fi network names you want to use.

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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) :

Select your wireless security: “Best” is the recommended option.

D-Link

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 you do not want to activate any security features

Enter the security password that you want to use for your Wi-Fi.



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 :

After clicking on “Next” please wait while the modem router applies the new settings.



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 :

NOTE : The system is applying the settings.

Step 7. Setup Mydlink Cloud services (optional). Click on “Next” to register or login onto Mydlink Cloud or click “Connect” to bypass the Mydlink setup.



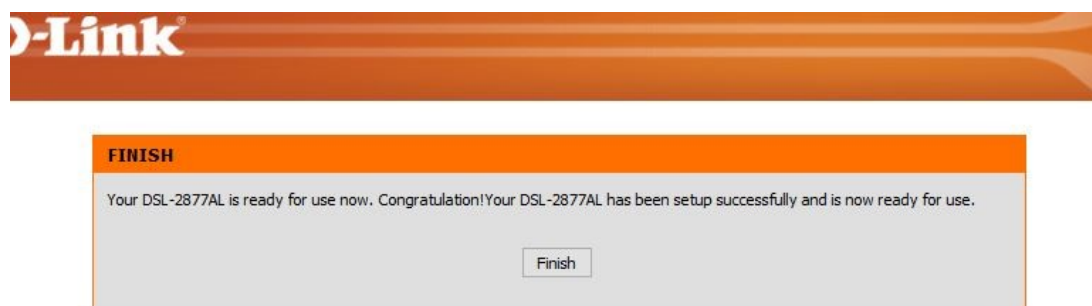
Product Page : DSL-2877AL Firmware version : 1.0

D-Link

STEP 7: SETUP MYDLINK™ CLOUD SERVICES

The internet connection has now been established. If you would like to register this device with a mydlink™ Cloud Services account right now please click on "Next", otherwise click "Connect" to skip this step and complete the Setup Wizard.

After that your modem router setup is complete.



D-Link

FINISH

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