

A large, light gray watermark of the D-link logo is positioned diagonally across the page, starting from the bottom left and extending towards the top right. The logo consists of a stylized 'D' with a vertical bar through it, forming a shape similar to a speech bubble or a stylized letter 'D'.

D-Link[®]

WIRELESS N300 MULTI-WAN ROUTER
DWR-116

QUICK SETUP GUIDE

*** 3G/4G/LTE USB Modem**

1. ACCESSING THE WEB UI

WEB UI

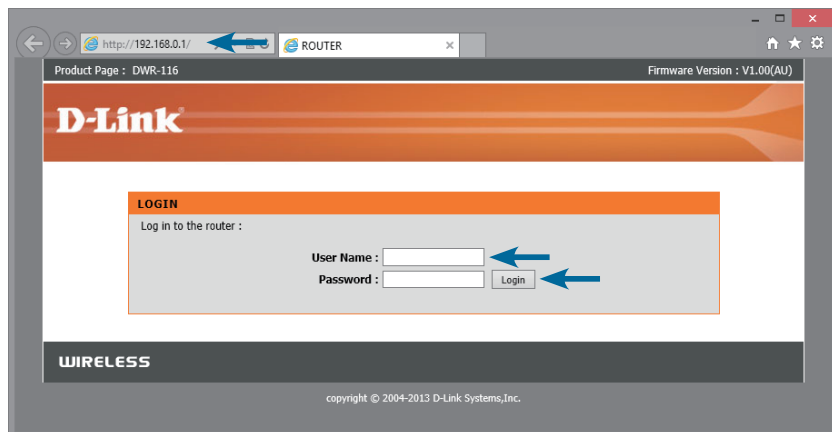
To access the Web UI of the DWR-116, connect your computer to the DWR-116 using the ethernet cable provided. Then connect the power cable to the DWR-116.

Then simply open a browser window and enter the IP address in the browser address field:

IP ADDRESS: `http://192.168.0.1`

USERNAME: `admin`

PASSWORD: `<blank>`



2. SETUP 3G/4G/LTE CONNECTION

3G / 4G / LTE WAN Connection

Once you have successfully accessed the Web UI of the DWR-116 you will need to go to the following location to configure your 3G/4G/LTE connection settings.

SETUP > INTERNET

Click on the **Internet Connection Setup Wizard** button to start the wizard, below we will go through the required settings to setup a 3G/4G/LTE connection.

The screenshot shows the D-Link Web UI for the DWR-116 router. The top navigation bar includes tabs for SETUP, ADVANCED, TOOLS, STATUS, and SUPPORT. The main content area is titled "INTERNET CONNECTION" and contains the "INTERNET CONNECTION SETUP WIZARD" section. A blue arrow points to the "Internet Connection Setup Wizard" button. A "Reboot" button is visible in the bottom left corner. A "Helpful Hints..." sidebar is on the right.

Click on **Next** to start the Setup Wizard.

The screenshot shows the "WELCOME TO THE SETUP WIZARD" screen. It displays a list of four steps: 1. Set your Password, 2. Select your Time Zone, 3. Configure your Internet Connection, and 4. Save Settings and Connect. A blue arrow points to the "Next" button.

It is recommended to setup a new password for your DWR-116. Please enter a new password below. Once you have entered your new passwords click on **Next**.

The screenshot shows the "STEP 1: SET YOUR PASSWORD" screen. It prompts the user to "set and verify a password below" and provides two input fields: "Password" and "Verify Password". A blue arrow points to the "Next" button.

2. Cont...

3G / 4G / LTE WAN Connection

It is recommended to configure the Time Zone to synchronise with the Internet Time Servers. Please select your Time Zone, then click **Next**.

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 : ▶

▶

In this example we will be configuring the Internet connection as 3G/4G/LTE.

STEP 3: CONFIGURE YOUR INTERNET CONNECTION

Please select the Internet connection type below:

- DHCP Connection (Dynamic IP Address)**
Choose this if your Internet connection automatically provides you with an IP Address. Most Cable Modems use this type of connection.
- Username / Password Connection (PPPoE)**
Choose this option if your Internet connection requires a username and password to get online. Most DSL modems use this type of connection.
- Username / Password Connection (PPTP)**
PPTP client.
- Username / Password Connection (L2TP)**
L2TP client.
- 4G LTE / 3G Connection**
4G LTE / 3G.
- Static IP Address Connection**
Choose this option if your Internet Setup Provider provided you with IP Address information that has to be manually configured.

▶

Select **4G LTE / 3G** from the selection then click **Next**.

SET 4G LTE / 3G CONNECTION

User Name : (optional)

Password :

Verify password :

Dialled Number :

Authentication : ▼

APN : (optional)

Please enter your ISP details here, the username and password fields are optional and not required for most connections. If you are unsure of the correct details please refer to the table on the next page for the most common settings for ISPs.

Once you have entered the correct details for your connection click **Next**.

2. Cont...

3G / 4G / LTE WAN Connection

Australian 3G/4G LTE Providers

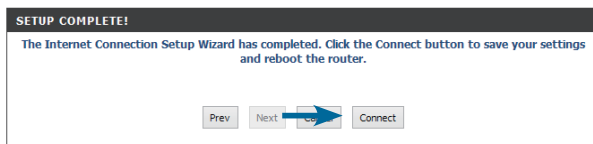
Provider	Dialed Number	APN
Amaysim (PrePaid)	*99#	internet
Amaysim (PostPaid)	*99#	yesinternet
BLiNK	*99#	spIns888a1
Bigpond	*99#	telstra.bigpond
Dodo (PostPaid)	*99#	WirelessBroadband
Internode	*99#	internode
iPrimus	*99#	primusIns1
Optus (BYO)	*99#	connectme
Optus (Mobile Broadband Cap)	*99#	connectcap
Optus (Business)	*99#	yesbusiness
Optus (PrePaid)	*99#	preconnect
PennyTel	*99#	vfinternet.au
Telstra	*99#	telstra.internet
TPG Mobile	*99#	internet
Virgin	*99#	VirginBroadband
Vodafone (PostPaid)	*99#	vfinternet.au
Vodafone (PrePaid)	*99#	vfprepaymbb
WestNet	*99#	spIns555a1
iiNet	*99#	iinet
Vodafone	*99#	vfinternet.au

New Zealand 3G/4G LTE Providers

Provider	Dialed Number	APN
Telecom NZ	*99#	internet.telecom.co.nz
Vodafone	*99#	live.vodafone.com

2. Cont...

3G / 4G / LTE WAN Connection



Click on **Connect** to make the changes effective immediately.


DEVICE INFORMATION

All of your Internet and network connection details are displayed on this page. The firmware version is also displayed here.

GENERAL

Time : Thu Jan 01, 2009 14:42:31 -0800
Firmware Version : V1.00(AU) , 2013/05/22

WAN

Connection Type : 4G LTE /3G
Network Status : Established
Connection Time : N/A
Signal Strength : 
IP Address : 10.100.122.163
Subnet Mask : 255.255.255.248
Default Gateway : 10.100.122.161
DNS Server : 10.4.182.20 , 10.4.81.103

3G CARD

Link Status : Established
Network Name : Telstra

You should now have an active Internet Connection and see a similar screen as shown above.

TROUBLESHOOTING

SET-UP AND CONFIGURATION PROBLEMS

1. HOW DO I CONFIGURE MY DWR-116 ROUTER VIA A WEB BROWSER?

- Connect your PC to the router using an Ethernet cable.
- Open a web browser and enter the address <http://192.168.0.1>
- The default username is 'admin'. The default password is 'admin'.
- If you have changed the password and can not remember it, you will need to reset the router to set the password back to 'admin'. See below.

2. HOW DO I RESET MY DWR-116 ROUTER TO FACTORY DEFAULT SETTINGS?

- Ensure the router is powered on.
 - Press and hold the reset button on the rear of the device for 10 seconds. The reset process will take up to 60 seconds to complete before you can access the DWR-116 again.
- Note: Resetting the router to factory default will erase the current configuration settings. To re-configure your settings, log into the router as outlined in question 1, then run the Setup Wizard.

3. HOW DO I ADD A NEW WIRELESS CLIENT OR PC IF I HAVE FORGOTTEN MY WIRELESS NETWORK NAME (SSID) OR WIRELESS ENCRYPTION KEY?

- Every PC that needs to connect to the router wirelessly, you will need to ensure you use the correct Wireless Network Name (SSID) and encryption key.
- Access the router configuration as detailed in question 1 to check or alter your wireless settings.
- Make sure you write down these settings so that you can enter them into each wirelessly connected PC. You will find a dedicated area on the back of this document to record this important information for future use.

4. WHY CAN I NOT GET AN INTERNET CONNECTION?

- Please contact your ISP to make sure the service has been enabled/connected by your ISP and that your ISP username and password is correct.

WIRELESS NETWORK REMINDER

Wireless Network Name (SSID)

Wireless Network Password

— **3-YEAR LIMITED WARRANTY** —

	 AUSTRALIA Technical Support: http://support.dlink.com.au 1300 766 868	 NEW ZEALAND Technical Support: http://support.dlink.co.nz 0800 900 900
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