

DIGISOLTM

Networking Solutions

PRODUCT MODEL NO: DG-BG4100NU

ISSUE: How To Configure for 3G

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Smart Solutions for a Smarter Planet



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HOW TO CONFIGURE YOUR DG-BG4100NU FOR 3G INTERNET ACCESS

STEP 1: ACCESSING THE WEB CONFIGURATION PAGE INSIDE THE ROUTER

Open the configuration page of the router by typing <http://192.168.1.1> in a web browser. We recommend this one time configuration to be done using [Internet Explorer](#).

Enter the username as [admin](#) and password as [admin](#) and click on OK



STEP 2: ENTER CONFIGURATION PARAMETERS

Click on [Network](#) > [WAN](#) > [3G](#).

The screenshot shows the web interface of a DIGISOL DG-BG4100NU router. The browser address bar shows <http://192.168.1.1/>. The router's status bar indicates it is a "150Mbps Wireless ADSL2/2+ Broadband Router with USB port".

The navigation menu includes tabs for **3G**, **Status**, **Wizard**, **Network** (selected), **Service**, **Advanced**, **Admin**, and **Diagnostic**. Under the **Network** tab, there are sub-tabs for **LAN**, **WAN** (selected), and **WLAN**.

The left sidebar shows a tree view with **WAN** expanded, and **3G** selected. Other options in the sidebar include **Auto PVC**, **ATM Settings**, and **ADSL Settings**.

The main content area is titled **3G Settings** and contains the following configuration fields:

- 3G WAN:** ☐ Disable ☒ Enable
- PIN Code:**
- APN:**
- Dial Number:**
- Authentication:**
- User Name:**
- Password:**
- Connection Type:**
- NAPT:** ☐ Disable ☒ Enable
- Default Route:** ☐ Disable ☒ Enable
- MTU:**
- IP Type:**
- 3G to DSL switch time (s):**

Buttons for **Apply Changes** and **Reset** are located below the fields.

At the bottom, there is a table titled **WAN 3G Connections** with the following columns: **Interface**, **Droute**, **Protocol**, **IP Address**, **Gateway**, and **Status**. A **Refresh** button is located below the table.

The Windows taskbar at the bottom shows the time as 2:25 PM on 2/5/2015.

Enable 3G WAN

Enter APN, Dial Number, Username and Password provided by ISP.

Click on [Apply Changes](#)

http://192.168.1.1/ DG-BG4100NU 150Mbps Wireless ADSL2/2+ Broadband Router with USB port

3G Status Wizard Network Service Advanced Admin Diagnostic

Tech Support - 1800 208 3444

WAN
3G
Auto PVC
ATM Settings
ADSL Settings

3G Settings

This page is used to configure the parameters for your 3G network access.

3G WAN: ☐ Disable ☒ Enable

PIN Code:

APN:

Dial Number:

Authentication:

User Name:

Password:

Connection Type:

NAPT: ☐ Disable ☒ Enable

Default Route: ☐ Disable ☒ Enable

MTU:

IP Type:

3G to DSL switch time (s):

WAN 3G Connections					
Interface	Droute	Protocol	IP Address	Gateway	Status
<input type="button" value="Refresh"/>					

2:31 PM 2/5/2015

STEP 3: TO VERIFY 3G STATUS

Click on [Status > 3G](#)

Under [3G Status > Status](#) should show 'Connected'.



The screenshot shows the web interface of a DIGISOL DG-BG4100NU router. The browser address bar shows <http://192.168.1.1/>. The router's status is "150Mbps Wireless ADSL2/2+ Broadband Router with USB port". The navigation menu includes "3G", "Status", "Wizard", "Network", "Service", "Advanced", "Admin", and "Diagnostic". The "3G" tab is selected, and the "3G Status" sub-tab is active. The page title is "3G Status". Below the title, it says "This page shows 3g status of the device." and displays a table of network statistics.

Received	0.000 MB
Sent	0.000 MB
Duration	0 0:0:0
IP Address	0.0.0.0
Subnet Mask	0.0.0.0
Gateway Address	0.0.0.0
DNS1 Address	0.0.0.0
DNS2 Address	0.0.0.0
Connection Status	Disconnected
SIM Card Status	No SIM Card
Network Type	UNKNOWN TYPE