

Self help and Billion 400G setup



Internet Connection Customer Self Help Guide



Having Problems connecting to the Internet. Don't Panic. Check the following!

Check for any loose connections.

Switch off the router, wait 10 seconds, then switch it back on... Check that the Internet LED light is back on.

Restart the computer and check for internet connectivity using the browser: <https://www.google.co.za> or any other website.

Still No Connection!

In the event you still don't have internet access: unplug all other devices e.g. fax machine except the computer and router and then repeat the previous steps.

Should you still experience service difficulties, please disconnect all equipment and proceed with the steps that follow.

How to:

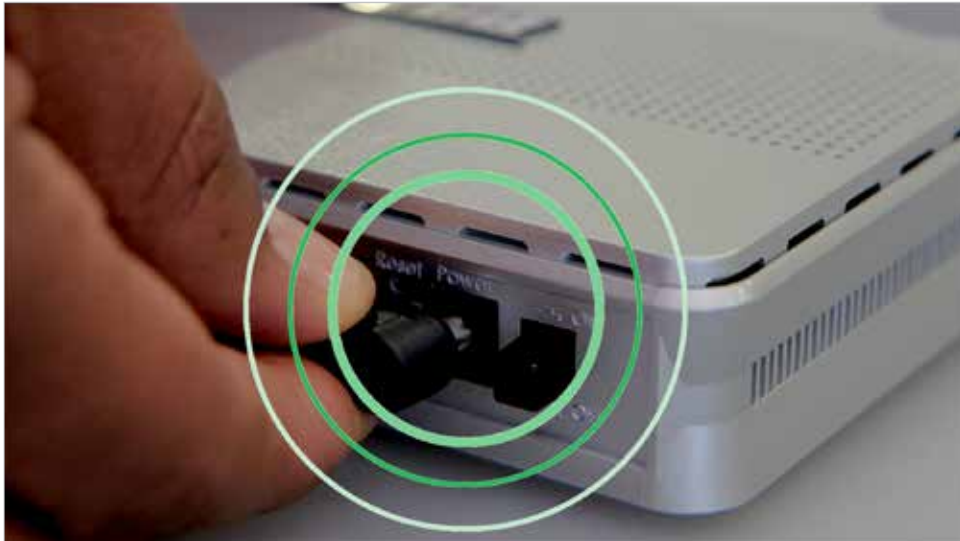
Install & set up a Billion 400G router.



Let's get started. The following items are supplied in your box.



Plug the power supply into the power source.



Plug the power supply cable into the router.



Turn on the router and make sure that the power light is on.



Plug the telephone cable into the telephone wall socket.



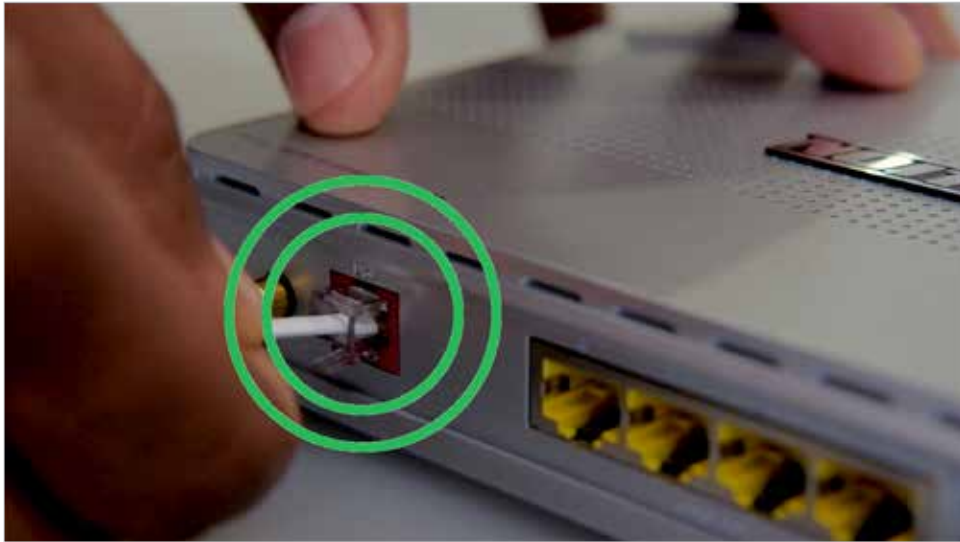
Plug the other end of the cable into the line in socket on the power supply.



Plug the splitter into the line out socket on the power supply.



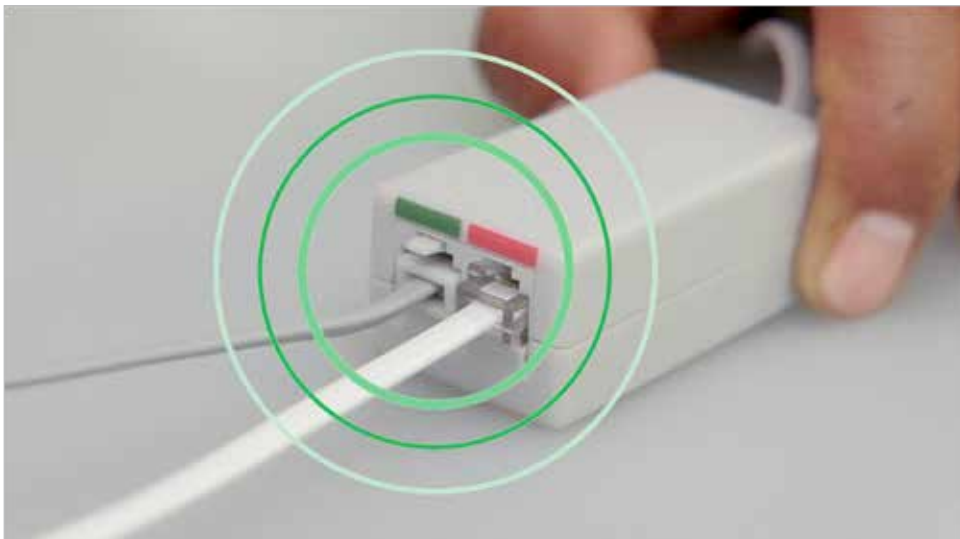
Plug a telephone cable into the red port on the splitter.



Plug the other end of the cable into the router on the port marked DSL.



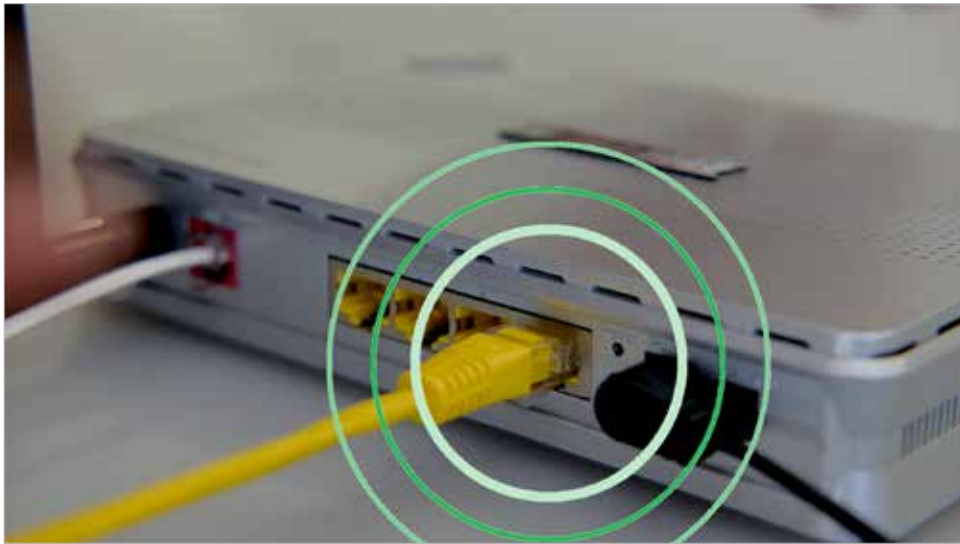
Attach the aerial to the router.



Plug a telephone cable into the green port on the splitter.



Plug the other end of that cable into the telephone.

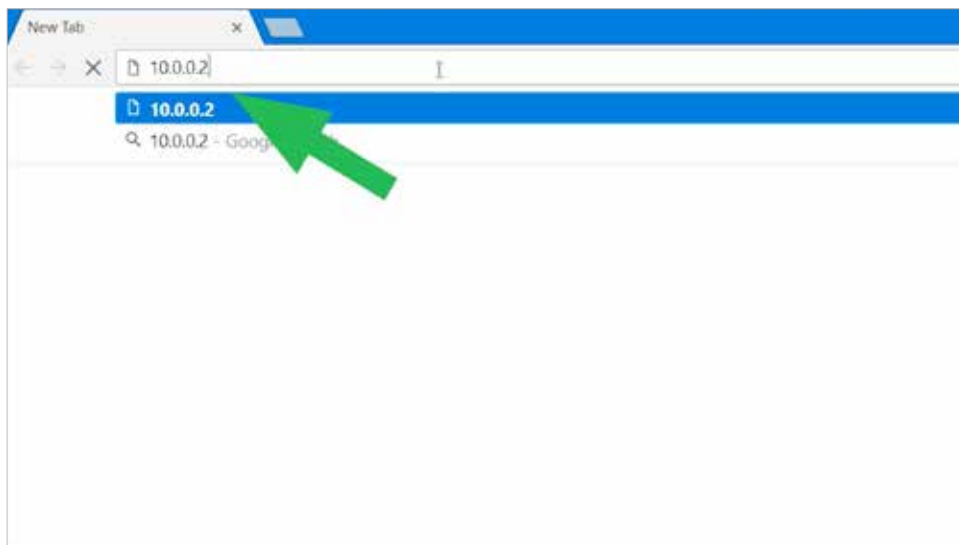


Plug the LAN cable into the first LAN port of the router.

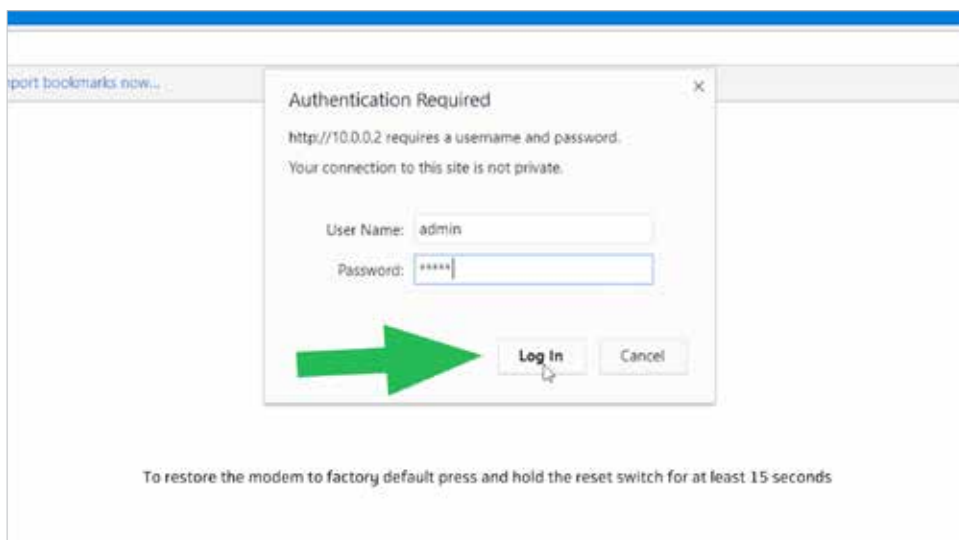


Plug the other end into the LAN port of the computer.

Setting up your internet:



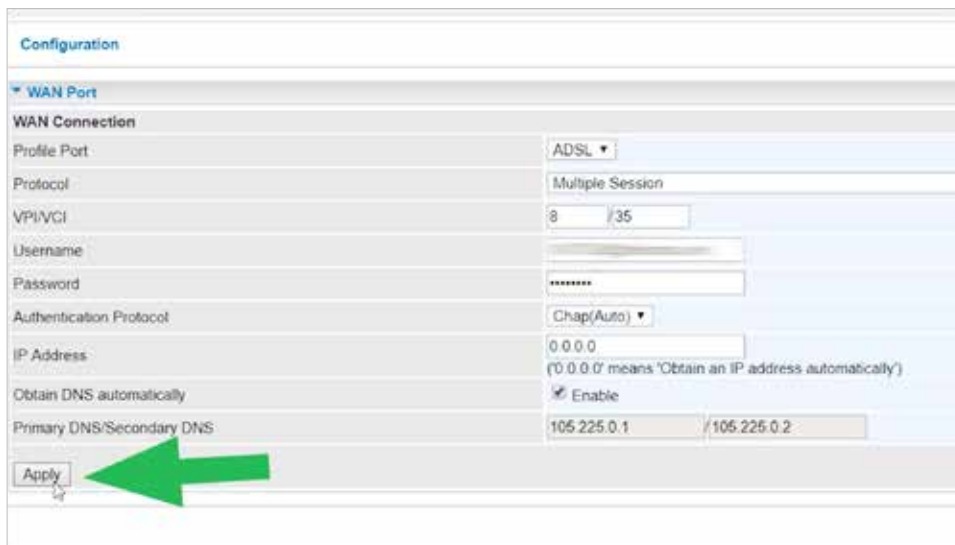
Open your browser and type in your modem's IP address, such as 10.0.0.2 into the address bar and press enter.



Type in admin for both your username and password and select log in.



From the billion 400G configuration page select the WAN menu option.



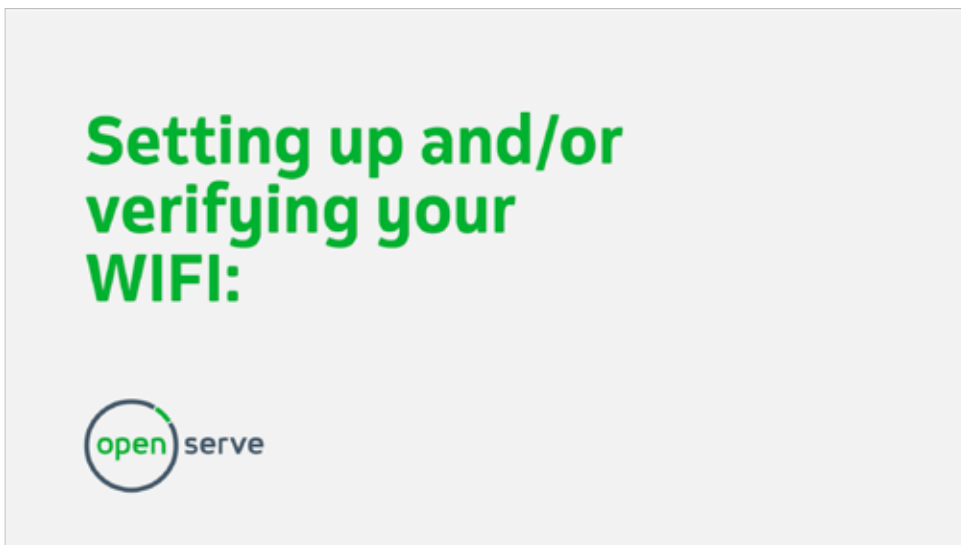
Edit the existing username and password to what was supplied by your ISP and click on apply.



Click on save Config and once a pop up box appears, click on apply.



Confirm that the internet light is green, if it is still red, repeat the previous steps or contact your ISP to verify the username and password and for further assistance.



Let's set-up your Wi-Fi AND Wi-Fi connection. We're almost there!




Click on the WLAN menu option on the left-hand side of the configuration page.

Configuration

Wireless

Parameters

WLAN Service Enable Disable

ESSID 

ESSID Broadcast Enable Disable

Regulation Domain N America

Channel ID Channel 1 (2.412 GHz)

Security Parameters

Security Mode WPA-PSK

WPA Shared Key 0004edefd739

Group Key Renewal 3600 seconds

Apply Cancel

Rename the ESSID to your preferred Wi-Fi name. This is typically the Wi-Fi network name that will be broadcast by the router and you will be searching for to connect to.

Configuration

Wireless

Parameters

WLAN Service Enable Disable

ESSID


ESSID Broadcast Enable Disable

Regulation Domain N America

Channel ID Channel 1 (2.412 GHz)

Security Parameters

Security Mode WPA-PSK

WPA Shared Key 

Group Key Renewal 3600 seconds

Apply Cancel

Now edit your WPA shared key to your preferred Wi-Fi password. It has to be at least 8 characters.

Configuration

Wireless

Parameters

WLAN Service Enable Disable

ESSID

ESSID Broadcast Enable Disable

Regulation Domain N America


Channel ID Channel 1 (2.412 GHz)

Security Parameters

Security Mode WPA-PSK

WPA Shared Key

Group Key Renewal 3600 seconds

 Apply Cancel

Then click on apply.



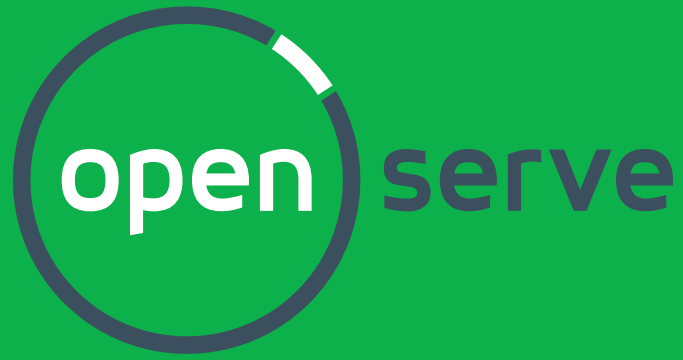
Click on Save Config and once the pop up box appears, select apply.



Wait for the pop up that says Save Config to Flash Successful and then click Ok.



It is important to reconnect the router using your new Wi-Fi username and password. In order to connect a device to your newly created Wi-Fi network. Search for the available Wi-Fi network on your device. Select the SSID that you just created and connect to it with your new password. **Thank you for using Open Serve.**



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