

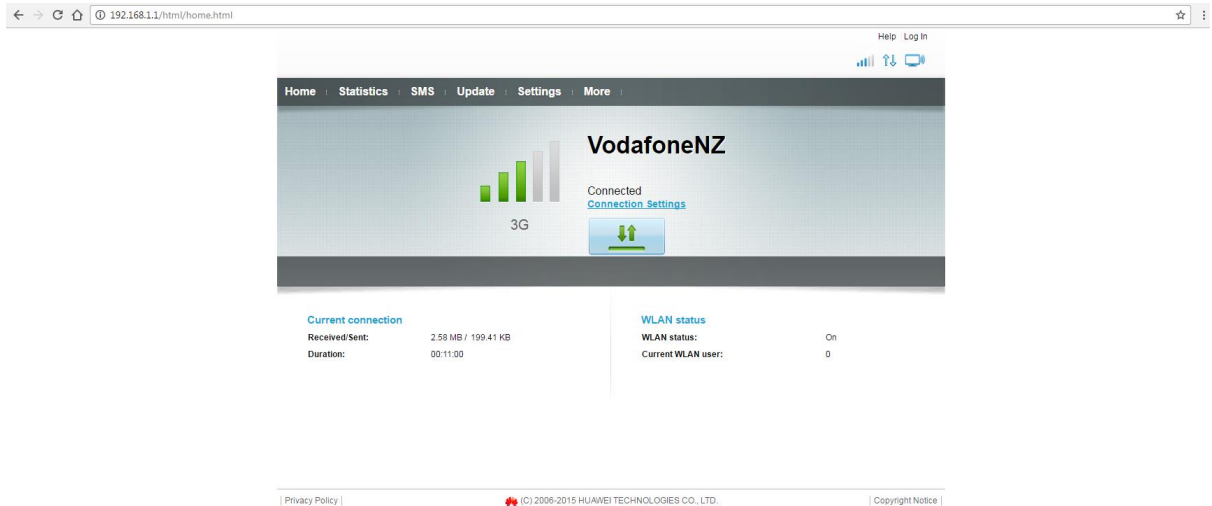
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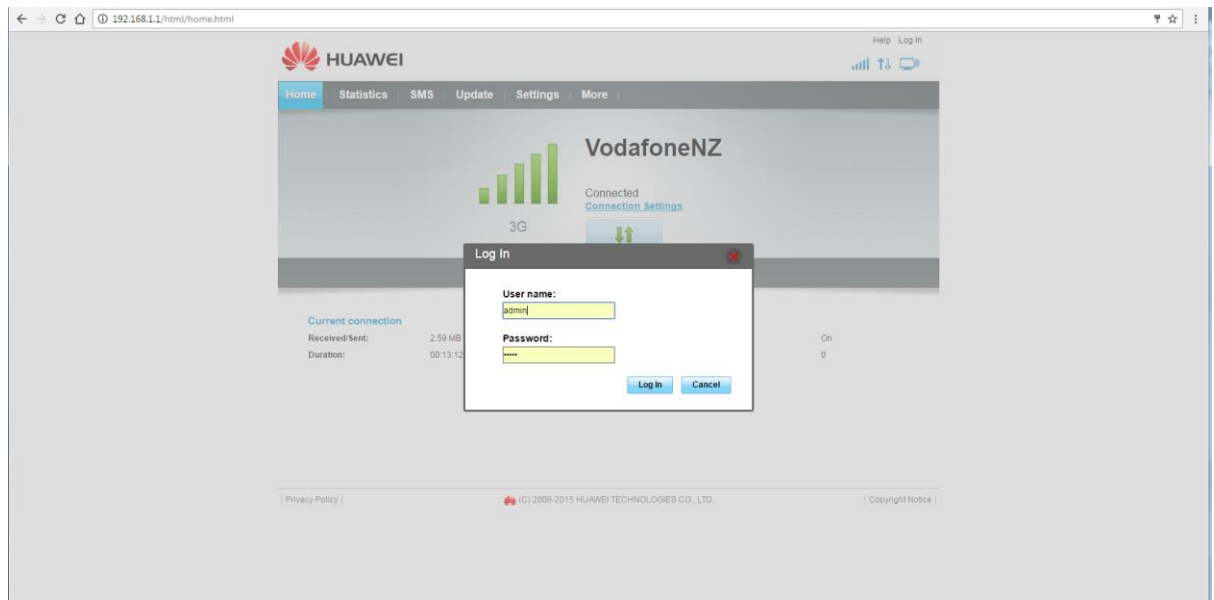
UBB RBI B315 SETTINGS GUIDE

Login to the router

Login to router – In web browser address bar type in 192.168.1.1 and press enter – the RBI router page will open



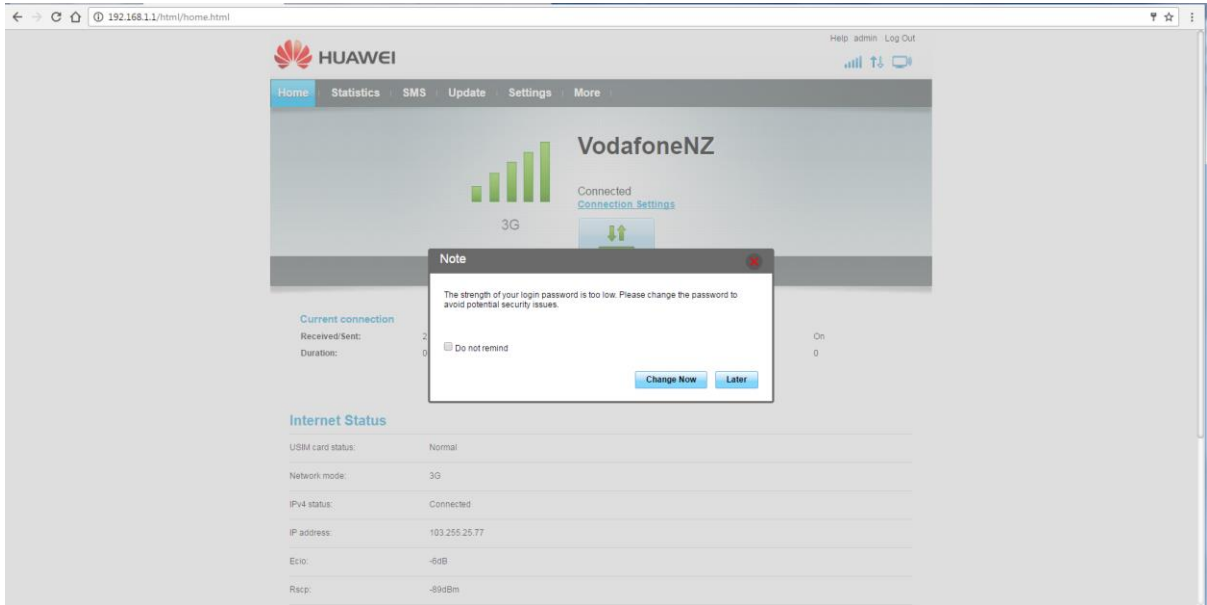
Select connection settings and a login pop up will ask you to login, the standard user name is **admin** and password is **admin**



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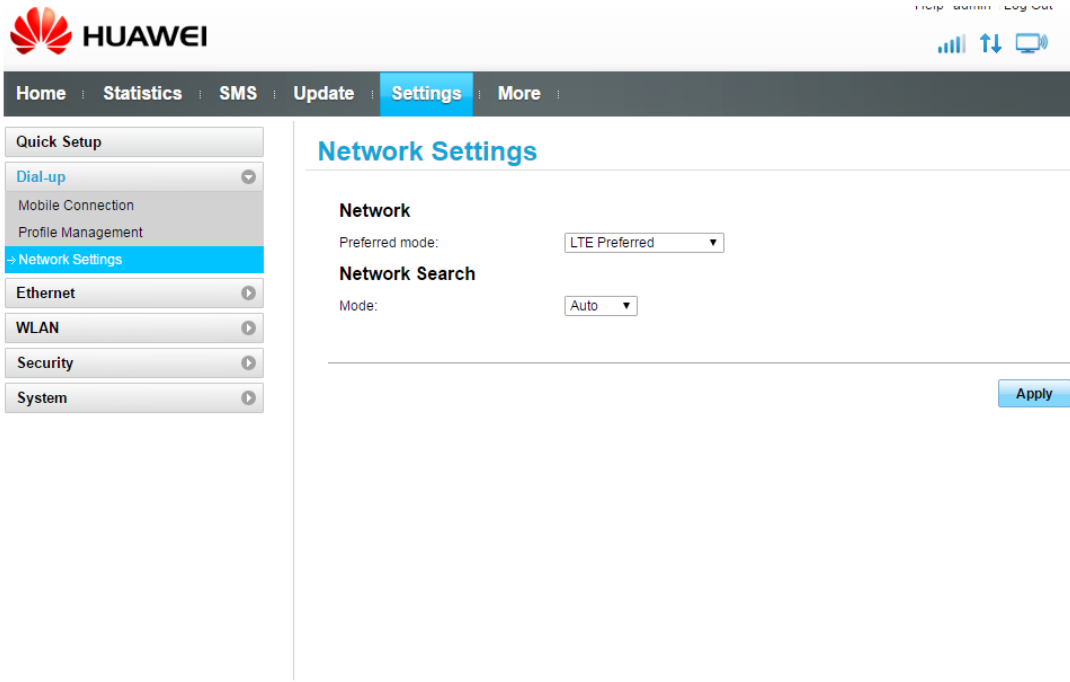
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Once logged in you will be asked to change the password. There is no need for this however if it is changed please inform our team.



Change Preferred Mobile 3G/4G Network setting

Once logged in go to settings, Dial Up and Network Settings. Select your preferred Frequency or band in the drop down and apply



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Change the antenna setting on latest firmware version

Go to System /Antenna settings and select the appropriate antenna setting for your router

192.168.1.1/html/antenna.html

HUAWEI

Home Statistics SMS Update Settings More

Quick Setup
Dial-up
Ethernet
WLAN
Security
System
Device Information
Modify Password
Diagnosis
Restore Defaults
Reboot
Date & Time
Antenna Settings
Update Settings

Antenna Settings

You can select an antenna type for your router.
Install the external antennas based on the antenna type settings you configured.

Antenna: Auto

Please use only external antennas provided by your carrier. If you experience any issues from using third-party external antennas, contact your carrier to purchase a set of certified antennas.

Antenna 1: Built-in
Antenna 2: Built-in

Apply

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Change WiFi SSID and Password

Select WLAN and Basic Settings and you change the SSID for the router (WiFi name) – you can also change the password.

HUAWEI

Home Statistics SMS Update Settings More

Quick Setup
Dial-up
Ethernet
WLAN
WLAN Basic Settings
WLAN Advanced Settings
WLAN MAC Filter
WPS Settings
DHCP
Security
System

WLAN Basic Settings

WPS cannot be used if Security mode is set to WEP.
If Security mode is set to WEP, a wireless network adapter working only in 802.11n mode may not be able to access the device.

WLAN module: Enable Disable

SSID	Security mode	Status	Options
HUAWEI-B315-832C	WPA/WPA2-PSK	On	Edit
HUAWEI-B315-832C-1	WPA/WPA2-PSK	Off	Edit
HUAWEI-B315-832C-2	WPA/WPA2-PSK	Off	Edit
HUAWEI-B315-832C-3	WPA/WPA2-PSK	Off	Edit

SSID: HUAWEI-B315-832C
Security mode: WPA/WPA2-PSK
WPA pre-shared key:
 Show password
SSID Broadcast: Enable Disable

Note: If SSID broadcast is disabled, you must enter a valid SSID to connect to a Wi-Fi network. For details, see the [Help](#).

Apply

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Port forward Settings

Go to Security / Virtual services, enter the appropriate details, turn on and select ok then add button and apply.

The screenshot shows the Huawei web management interface. At the top left is the Huawei logo. At the top right are links for 'Help', 'admin', and 'Log Out', along with signal strength, up/down arrows, and a mobile phone icon. A navigation bar contains 'Home', 'Statistics', 'SMS', 'Update', 'Settings' (highlighted), and 'More'. A left sidebar menu lists various settings categories: Quick Setup, Dial-up, Ethernet, WLAN, Security (expanded), Special Applications, and System. Under 'Security', 'Virtual Server' is selected and highlighted in blue. The main content area is titled 'Virtual Server' and contains the following text: 'Configure a virtual server to enable external computers to access WWW, FTP or other services provided by the LAN.' Below this is a list of configuration options: IP address, LAN/WAN port, Protocol, and a Note. A table titled 'Virtual Servers List' shows one entry: 'VOIP' with WAN Port 9095, LAN IP Address 192.168.1.50, LAN Port 9095, Protocol TCP/UDP, and Status On. There are 'Add' and 'Apply' buttons on the page. The footer contains 'Privacy Policy', '(C) 2006-2015 HUAWEI TECHNOLOGIES CO., LTD.', and 'Copyright Notice'.

Help admin Log Out

Home | Statistics | SMS | Update | Settings | More

Quick Setup

Dial-up

Ethernet

WLAN

Security

PIN Management

Firewall Switch

MAC Filter

LAN IP Filter

- Virtual Server

Special Applications

DMZ Settings

SIP ALG Settings

UPnP Settings

NAT Settings

Domain Name Filter

System

Virtual Server

Configure a virtual server to enable external computers to access WWW, FTP or other services provided by the LAN.

- IP address:** Designate a computer locates at the LAN to provide services.
- LAN/WAN port:** The port of the computer that provides services. It is a single port and the value range of LAN/WAN Port is 1-65535.
- Protocol:** Protocols applied by services.
- Note:** Settings will not take effect until the "Apply" button is clicked.

Virtual Servers List

Name	WAN Port	LAN IP Address	LAN Port	Protocol	Status	Options
VOIP	9095	192.168.1.50	9095	TCP/UDP	On	Edit Delete

Add

Apply

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Other Security Settings

WAN Ping capability – Go to Security / firewall and un tick disable wan port ping and apply

The screenshot shows the Huawei router's web interface. The top navigation bar includes 'Home', 'Statistics', 'SMS', 'Update', 'Settings', and 'More'. The left sidebar menu is expanded to 'Security', with 'Firewall Switch' selected. The main content area is titled 'Firewall Switch' and contains the following text: 'Enable or disable firewall filter functions. The IP address filter, WAN port ping, and domain name filter functions are available only when the firewall is enabled.' Below this text are five checkboxes: 'Enable firewall' (checked), 'Enable IP address filter' (unchecked), 'Disable WAN port ping' (unchecked), 'Enable domain name filter' (unchecked), and 'Enable MAC filter' (unchecked). An 'Apply' button is located at the bottom right of the settings area. The footer contains 'Privacy Policy', '(C) 2006-2015 HUAWEI TECHNOLOGIES CO., LTD.', and 'Copyright Notice'.

UPnP – Go to UPnP settings and tick and apply

The screenshot shows the Huawei router's web interface. The top navigation bar includes 'Home', 'Statistics', 'SMS', 'Update', 'Settings', and 'More'. The left sidebar menu is expanded to 'Security', with 'UPnP Settings' selected. The main content area is titled 'UPnP Settings' and contains the following text: 'The UPnP architecture allows device-to-device networking of personal computers, networked home appliances, consumer electronics devices and wireless devices. It is a distributed, open architecture protocol based on established standards such as the Internet Protocol Suite (TCP/IP), HTTP, XML, and SOAP.' Below this text is a radio button group for 'UPnP status' with 'Enable' selected and 'Disable' unselected. An 'Apply' button is located at the bottom right of the settings area. The footer contains 'Privacy Policy', '(C) 2006-2015 HUAWEI TECHNOLOGIES CO., LTD.', and 'Copyright Notice'.

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DMZ Settings - Managed routers – go to security / DMZ Settings and enable and enter the address for the DMZ network and apply

The screenshot shows the Huawei router's web management interface. At the top left is the Huawei logo. The top navigation bar includes links for Home, Statistics, SMS, Update, Settings (which is highlighted), and More. On the right side of the page, there are links for Help, Admin, and Log Out, along with status icons for signal strength, up/down arrows, and a refresh icon. A left-hand sidebar menu lists various configuration categories: Quick Setup, Dial-up, Ethernet, WLAN, Security (highlighted), and System. Under the Security menu, several options are listed, with DMZ Settings being the selected and highlighted item. The main content area is titled "DMZ Settings" and contains the following text: "If a PC cannot run network applications through the gateway, enable the DMZ function and enter the IP address of the PC below." Below this text, there are two settings: "DMZ status:" with radio buttons for "Enable" (selected) and "Disable", and "DMZ IP address:" with a text input field containing "192.168.1.2". An "Apply" button is located at the bottom right of the settings area. At the bottom of the page, there are three footer elements: a link to the Privacy Policy, a copyright notice "(C) 2006-2015 HUAWEI TECHNOLOGIES CO., LTD.", and a link to the Copyright Notice.