Wi-Fi Channel Selection & Splitting SSIDs

Login Page

1 Enter http://192.168.1.1/ into your browser whilst you are connected to your Vodafone Home Broadband.

2 The password to login is **vodafone**

Splitting SSIDs and changing Wi-Fi settings.
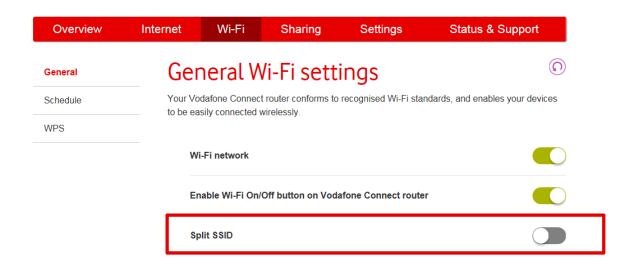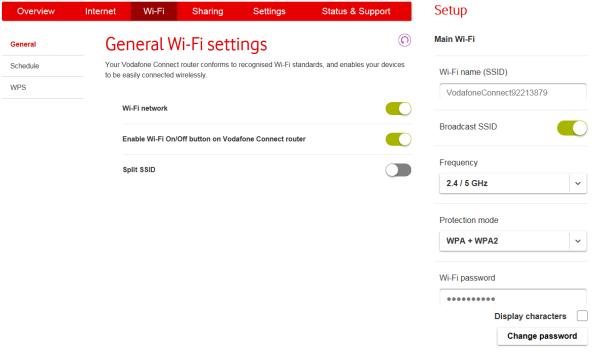
If you don't want a device to automatically select which band to connect to, you can split the 2.4Ghz and 5Ghz bands into two separate SSIDs.
The option to do this exists in both basic and advanced mode under the Wi-Fi tab > General Wi-Fi settings - as shown below.

Splitting SSIDs and changing Wi-Fi settings cont.

By default you will see the following in the general settings area;

Overview	Internet	Wi-Fi	Sharing	Settings	Status & Support

General

Schedule

WPS

General Wi-Fi settings

Your Vodafone Connect router conforms to recognised Wi-Fi standards, and enables your devices to be easily connected wirelessly.

Wi-Fi network 〔⬤〕

Enable Wi-Fi On/Off button on Vodafone Connect router 〔⬤〕

Split SSID 〔◯〕

Setup

Main Wi-Fi

Wi-Fi name (SSID)

VodafoneConnect92213879

Broadcast SSID 〔⬤〕

Frequency

2.4 / 5 GHz ▾

Protection mode

WPA + WPA2 ▾

Wi-Fi password

●●●●●●●●●●

Display characters ☐

Change password

Wi-Fi 2 〔◯〕

The "Wi-Fi" 2 option is the guest network which by default is off, you can enable and configure this here as well.

Splitting SSIDs and changing Wi-Fi settings cont.
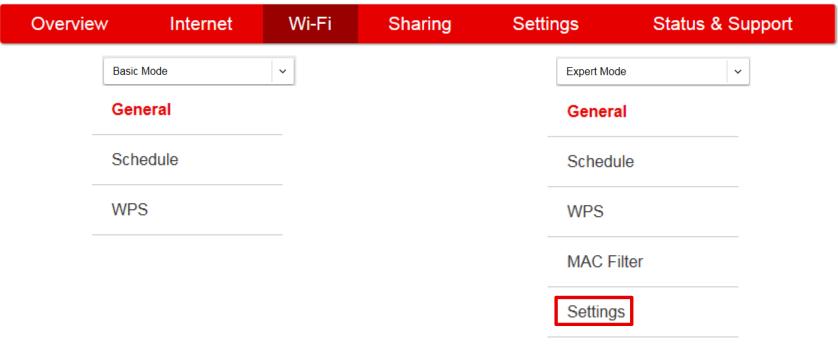
Once the option Is enabled you'll see two Wi-Fi networks underneath;

Split SSID

Setup

Main Wi-Fi (2.4 GHz)

Wi-Fi name (SSID)

VodafoneConnect92213879

Broadcast SSID

Protection mode

WPA + WPA2

Wi-Fi password

●●●●●●●●●●●

Display characters

Change password

Main Wi-Fi (5 GHz)

Wi-Fi name (SSID)

VodafoneConnect92213879

Broadcast SSID

Protection mode

WPA + WPA2

Wi-Fi password

●●●●●●●●●●●

Display characters

Change password

You will now be able to configure these as two separate Wi-Fi networks.

Splitting SSIDs and changing Wi-Fi settings cont.

To change the Wi-Fi mode / bandwidth and channel for each frequency you will need to enter "Expert mode" and navigate to "settings" within the Wi-Fi tab.

Overview	Internet	**Wi-Fi**	Sharing	Settings	Status & Support

Basic Mode ▾

General

Schedule

WPS

Expert Mode ▾

General

Schedule

WPS

MAC Filter

Settings

Splitting SSIDs and changing Wi-Fi settings cont.

Here you can select the dropdown menu to change the bandwidth and channels of both 2.4Ghz and 5Ghz bands.

Settings

Below you can change parameters for the two WiFi frequencies 2.4 GHz and 5 GHz.

2.4 GHz

WiFi Mode	Mixed 802.11b/g/n
Bandwidth	20MHz
Channel	Auto

5 GHz

WiFi Mode	802.11ac (default)
Bandwidth	20/40/80MHz
Channel	Auto