



Setup 2.4 GHz: Vodafone

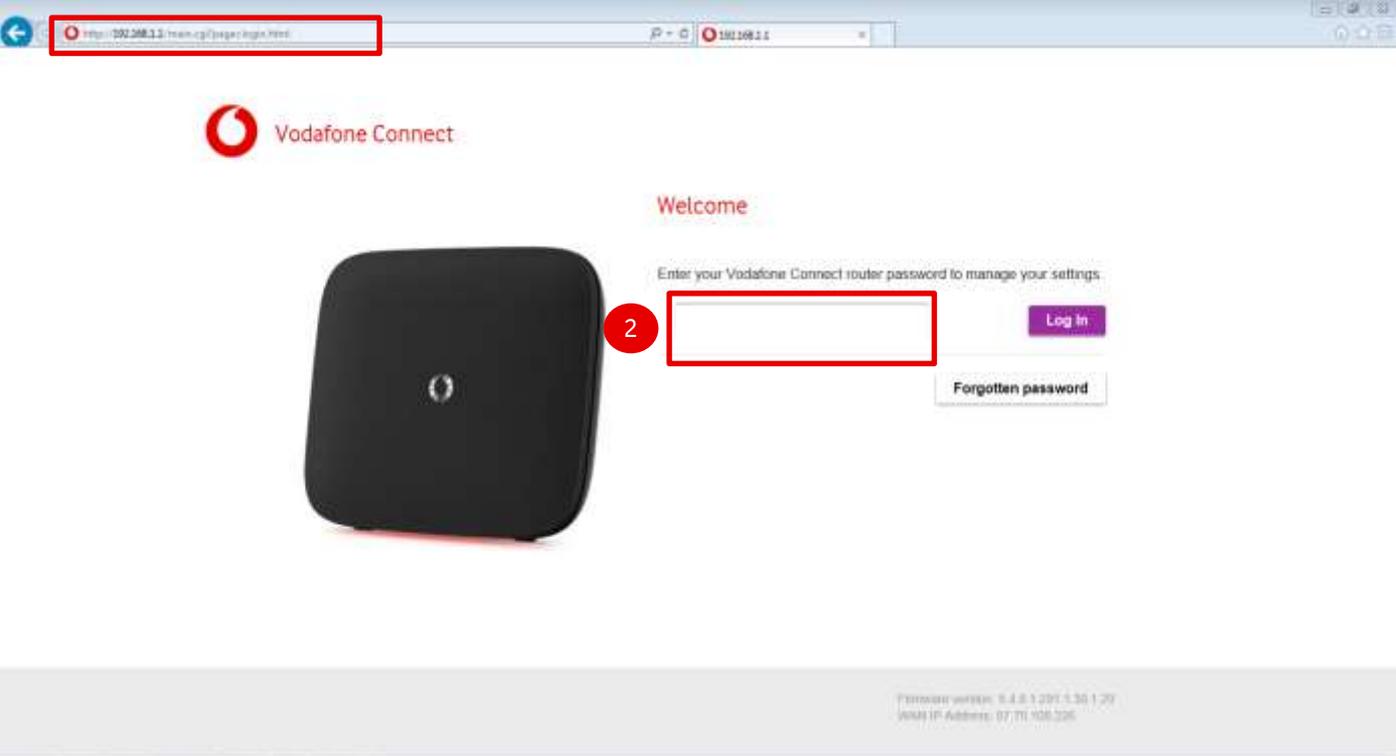
Wi-Fi Channel Selection & Splitting SSIDs



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**

1



2

Vodafone Connect

Welcome

Enter your Vodafone Connect router password to manage your settings.

Log In

Forgotten password

Firmware version: 5.4.8.1.2011.5.30.1.20
WAN IP Address: 07.711.105.226



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.



The screenshot shows the 'General Wi-Fi settings' page for a Vodafone Connect router. The navigation bar at the top includes 'Overview', 'Internet', 'Wi-Fi', 'Sharing', 'Settings', and 'Status & Support'. The 'Wi-Fi' tab is selected. On the left, there is a sidebar with 'General', 'Schedule', and 'WPS'. The main content area is titled 'General Wi-Fi settings' and includes a sub-header: 'Your Vodafone Connect router conforms to recognised Wi-Fi standards, and enables your devices to be easily connected wirelessly.' Below this, there are three toggle switches: 'Wi-Fi network' (checked), 'Enable Wi-Fi On/Off button on Vodafone Connect router' (checked), and 'Split SSID' (unchecked). The 'Split SSID' option is highlighted with a red rectangular box.



Splitting SSIDs and changing Wi-Fi settings cont.

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

The screenshot shows the router's configuration interface. At the top, there are navigation tabs: Overview, Internet, Wi-Fi, Sharing, Settings, and Status & Support. The 'Wi-Fi' tab is selected. On the left, there are sub-sections: General, Schedule, and WPS. The main content area is titled 'General Wi-Fi settings' and contains three toggle switches: 'Wi-Fi network' (turned on), 'Enable Wi-Fi On/Off button on Vodafone Connect router' (turned on), and 'Split SSID' (turned off). To the right, the 'Setup' section is visible, showing 'Main Wi-Fi' settings. A red box highlights the 'Wi-Fi 2' toggle switch, which is currently turned off. Below it, the 'Wi-Fi name (SSID)' is 'VodafoneConnect192213879', 'Broadcast SSID' is turned on, 'Frequency' is set to '2.4 / 5 GHz', and 'Protection mode' is 'WPA + WPA2'. The 'Wi-Fi password' field is masked with asterisks, and there is a 'Change password' button below it.

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.



The image shows a screenshot of a router's web interface. At the top, there is a red navigation bar with six tabs: Overview, Internet, Wi-Fi, Sharing, Settings, and Status & Support. The Wi-Fi tab is currently selected. Below the navigation bar, there are two side-by-side panels. The left panel is for 'Basic Mode' and the right panel is for 'Expert Mode'. Both panels have a dropdown menu at the top with a downward arrow. The left panel has three menu items: General, Schedule, and WPS. The right panel has four menu items: General, Schedule, WPS, and MAC Filter. The 'Settings' menu item in the right panel is highlighted with a red rectangular box.



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	▼

