



FiOS Quantum™ Gateway

GUEST WI-FI

SETUP GUIDE

FOR BUSINESS CUSTOMERS





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Guest Wi-Fi Router Feature for Business Customers

What is Guest Wi-Fi?

Guest Wi-Fi is a feature of your Verizon FiOS Quantum Gateway Router. Sharing a single FiOS Internet connection, you can use the router to create a separate network for your customers, clients, staff, contractors or other guests to access the internet from their wireless devices.

You can provide your guests their own Secure Session Identification (SSID) or network name which allows them to connect to your Guest Wi-Fi network. Guest Wi-Fi is a different network with a different password from your main business network. This means devices connected to the guest network will not be able to access computers, files, and printers connected to the main business network. Guest Wi-Fi helps to keep your organization's internal information private while allowing your guests to access the Internet.

Why Create a Guest Network?

You can offer your customers and visitors the convenience of temporary Internet access by creating a Guest Network that is separate from your main network. The Guest network feature can also be used to create a secondary business network for Internet access by employees or contractors without permitting access to business data and devices on your main business network. There are a few important considerations when deciding whether to offer your own Guest Wi-Fi.

Important Points to Consider

As the terms governing your Verizon Internet service specify <http://business.verizon.com/tosupdates>, you cannot resell or charge others for access and you are solely responsible for all third party use of your service. You should therefore limit access only to your authorized guests, staff and visitors and prevent access by other businesses and unauthorized persons. The Verizon router's Guest Wi-Fi feature can help your business more effectively manage access to your networks but only you can decide what's



appropriate and manageable for your business. Depending on the type of business and usage anticipated, you may want to consult with an IT or network advisor before allowing public access. If your business chooses to offer Guest Wi-Fi, you may not use any Verizon names or brands to describe, promote or advertise your offering. Please remember that use of your service by your guests must also comply with Verizon's terms including its Acceptable Use Policy. So, make sure guests accept and are informed of their obligations as well as Verizon's rights to monitor all usage for compliance. You can download or print a copy of our Acceptable Use policy at **business.verizon.com/acceptableusepolicy**.

Your Guest Network shares the bandwidth of a single Internet connection and while it can support multiple devices, the usage over your Guest Network can affect the bandwidth available to your main business network.

For more information about the FiOS Quantum Router, including how to use parental controls to restrict sites that your guests can access, please refer to the FiOS Quantum Gateway User Guide by visiting **verizon.com/bizfiosquantumgateway**.

How do I Set Up a Guest Network?

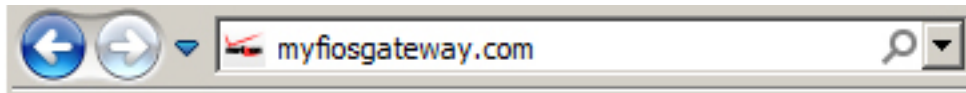
Just follow the step-by-step instructions in this Guide. If you have questions concerning Guest Wi-Fi or how to set it up, feel free to contact us 24/7 at **1.800.VERIZON (1.800.837.4966)**.



Logging Into the Router Interface

Step 1: Access your Gateway.

1. Open a web browser on the device connected to your Gateway network.
2. In the browser address field (URL), enter: **myfiosgateway.com**, then press the Enter key on your keyboard.
Alternately, you can enter: **http://192.168.1.1**



Step 2: The “Login” screen will appear.

A screenshot of the login screen for the router interface. The screen has a title "Login" and a message "User has logged out, please login again." Below this, it says "Unauthorized Access is Prohibited." There are two input fields: "User Name:" and "Password:". Below the password field is a checkbox labeled "Show Password". At the bottom is an "OK" button.

Login

User has logged out, please login again.

Unauthorized Access is Prohibited.

User Name:

Password:

☐ Show Password

OK

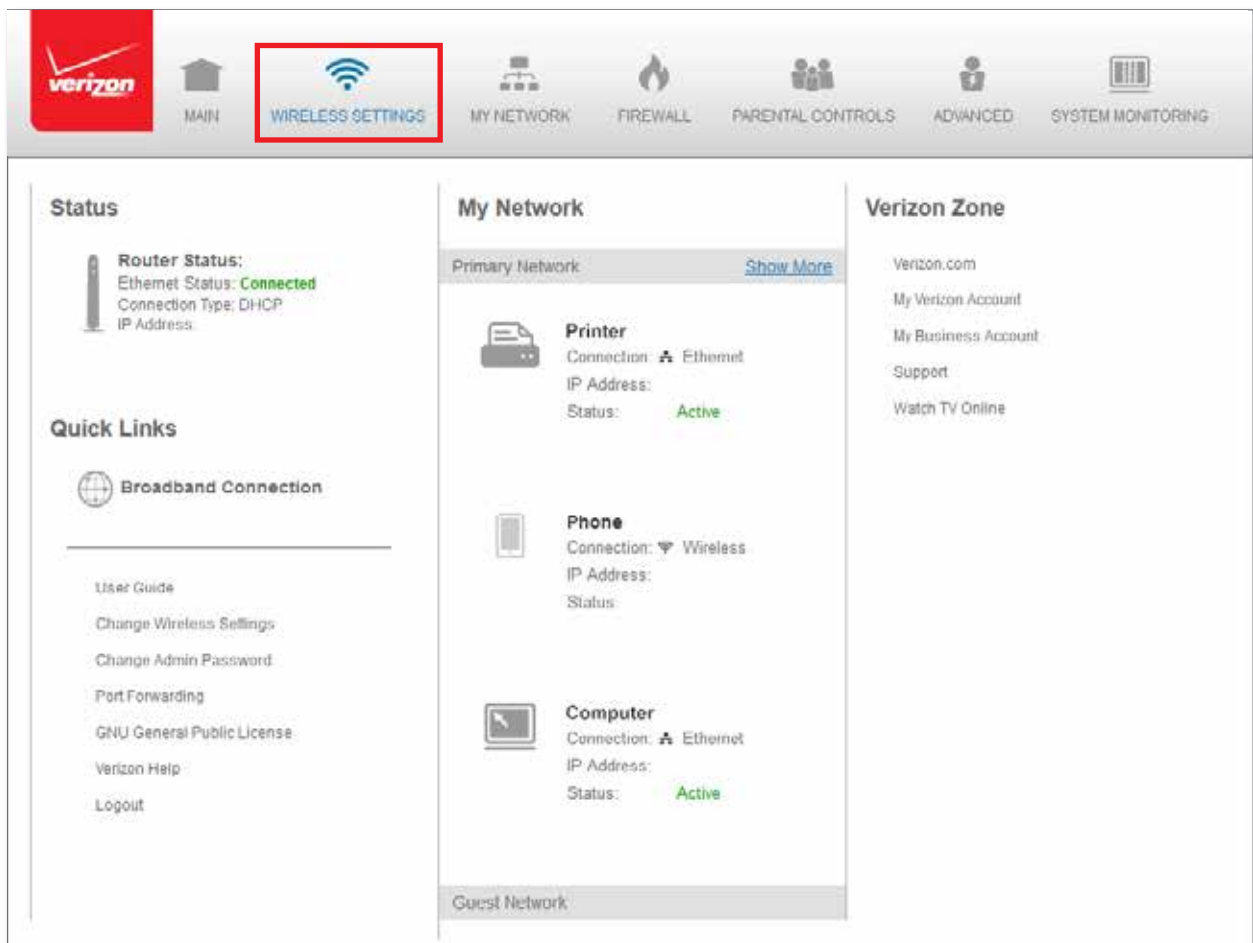


Step 3: Enter your password and select OK.

Note: If this is the first time logging in, the Gateway image below displays where you can locate your Default Administrator password.



Step 4: Select “Wireless Settings” from Top Menu.





Step 5: Select “Guest Wi-Fi Settings” from the Side Menu.

The screenshot shows the Verizon FiOS Gateway settings interface. At the top is a navigation bar with icons for MAIN, WIRELESS SETTINGS, MY NETWORK, FIREWALL, PARENTAL CONTROLS, ADVANCED, and SYSTEM MONITORING. The 'WIRELESS SETTINGS' icon is highlighted. On the left is a side menu with the following items: Main, Wireless Status, Basic Security Settings, Advanced Security Settings, Guest Wi-Fi Settings (highlighted with a red box), Wi-Fi Protected Setup (WPS), and Logout. The main content area displays the '2.4 GHz Wireless Status' settings. Below this, the '5 GHz Wireless Status' section is partially visible.

2.4 GHz Wireless Status	
Radio Enabled:	Yes
SSID:	FIOS-GC5U
Channel:	Automatic
Security Enabled:	Yes
WEP 64-bit:	N/A
WPA2:	oak5737sold322bow
SSID Broadcast:	Enabled
MAC Authentication:	Disabled
Wireless Mode:	Compatibility Mode(802.11b/g/n)
WMM:	Enabled
Received Packets:	538
Sent Packets:	566

5 GHz Wireless Status

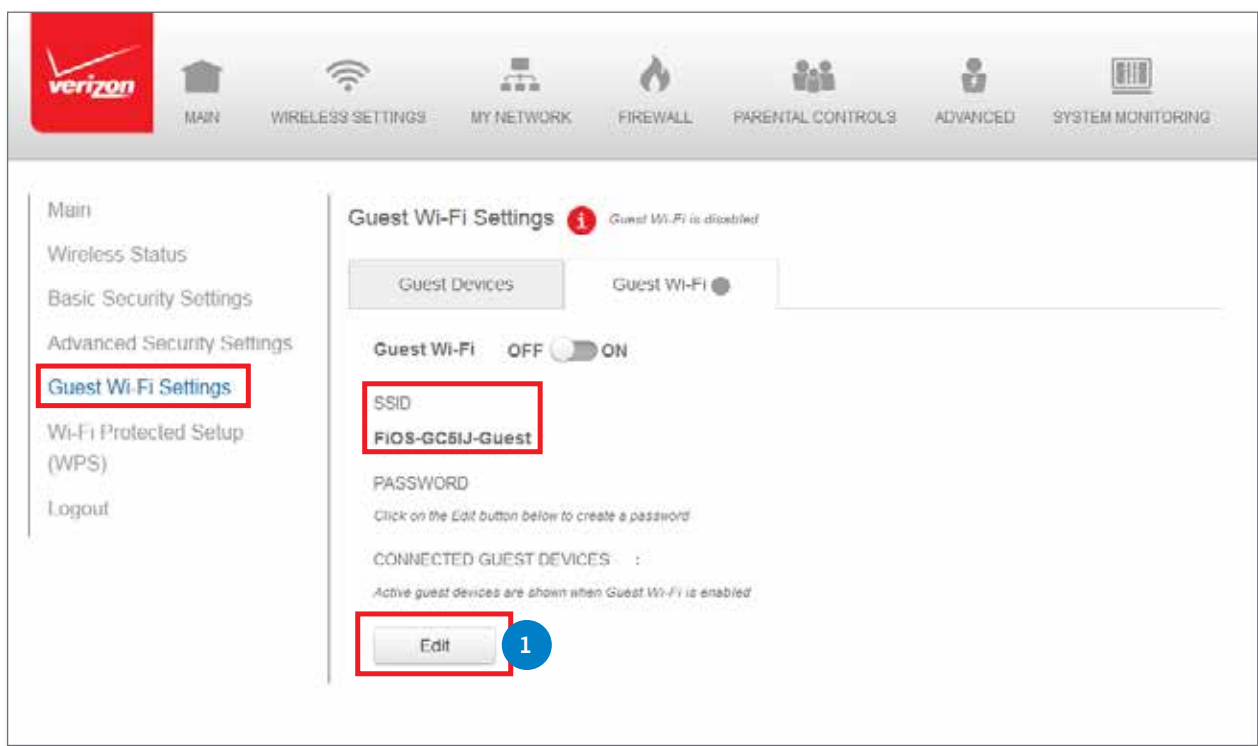


Setting up Guest Wi-Fi for the First Time SSID and Password

Verizon's FiOS Quantum Gateway is shipped from the factory with the randomly selected default Guest Wi-Fi SSID (Secure Session ID). The default Guest Wi-Fi SSID can be located under the Guest Wi-Fi settings in the router interface (shown below).

It is recommended that your Guest Wi-Fi SSID be customized to something that your customers and clients will readily recognize (For example "YourBusinessName-Guest"). Any changes made to the primary SSID will not have any impact on the Guest SSID. To change the default guest SSID the user will have to go to the guest SSID settings and manually change the guest SSID (See Changing your SSID and/or Password - Page 9).

Step 1: Select "Edit" to change your Guest Wi-Fi SSID.





Step 2: Enter the SSID and password in the appropriate window (highlighted below).

Note: Your password will be case sensitive and must be between 8 and 63 characters (alphanumeric, special characters are fine).

Step 3: Select “Save”.

verizon

MAIN WIRELESS SETTINGS MY NETWORK FIREWALL PARENTAL CONTROLS ADVANCED SYSTEM MONITORING

Main
Wireless Status
Basic Security Settings
Advanced Security Settings
Guest Wi-Fi Settings
Wi-Fi Protected Setup (WPS)
Logout

Guest Wi-Fi Settings i Guest Wi-Fi is disabled

Guest Devices Guest Wi-Fi ●

SSID
ssid

PASSWORD
●●●●●●●●

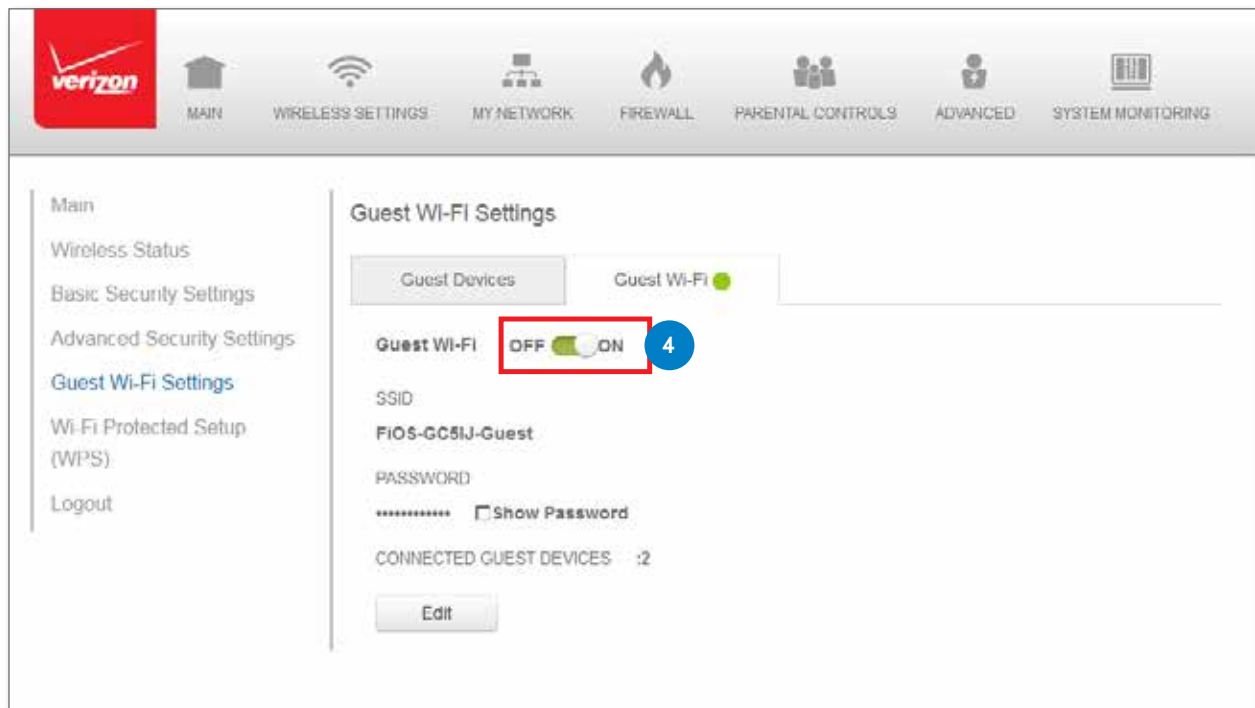
☐ Show Password

CONNECTED GUEST DEVICES :
Active guest devices are shown when Guest Wi-Fi is enabled

3 Save Cancel



Step 4: In order to turn the Guest Wi-Fi on, select the ON position for the on/off toggle.

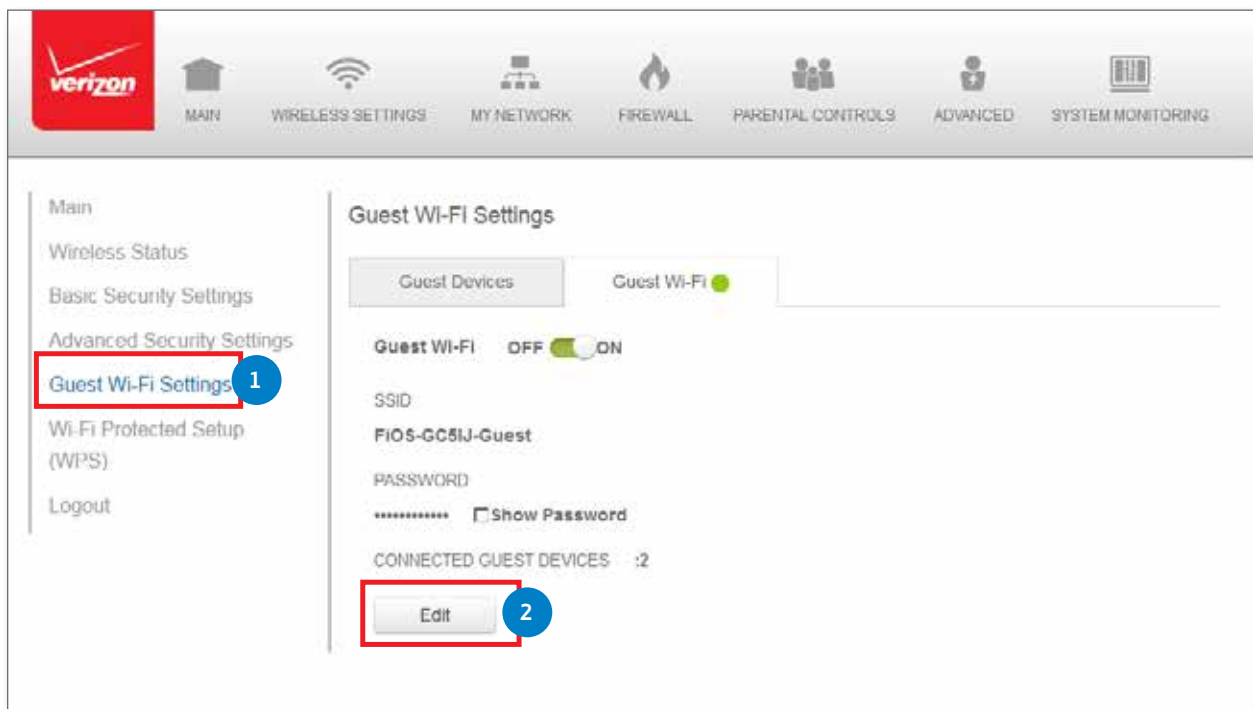




Changing your SSID and/or Password

Step 1: Select Guest Wi-Fi under “Main”.

Step 2: Select Edit on the screen.



Note: Password should be changed often to reduce the possibility of unauthorized access.

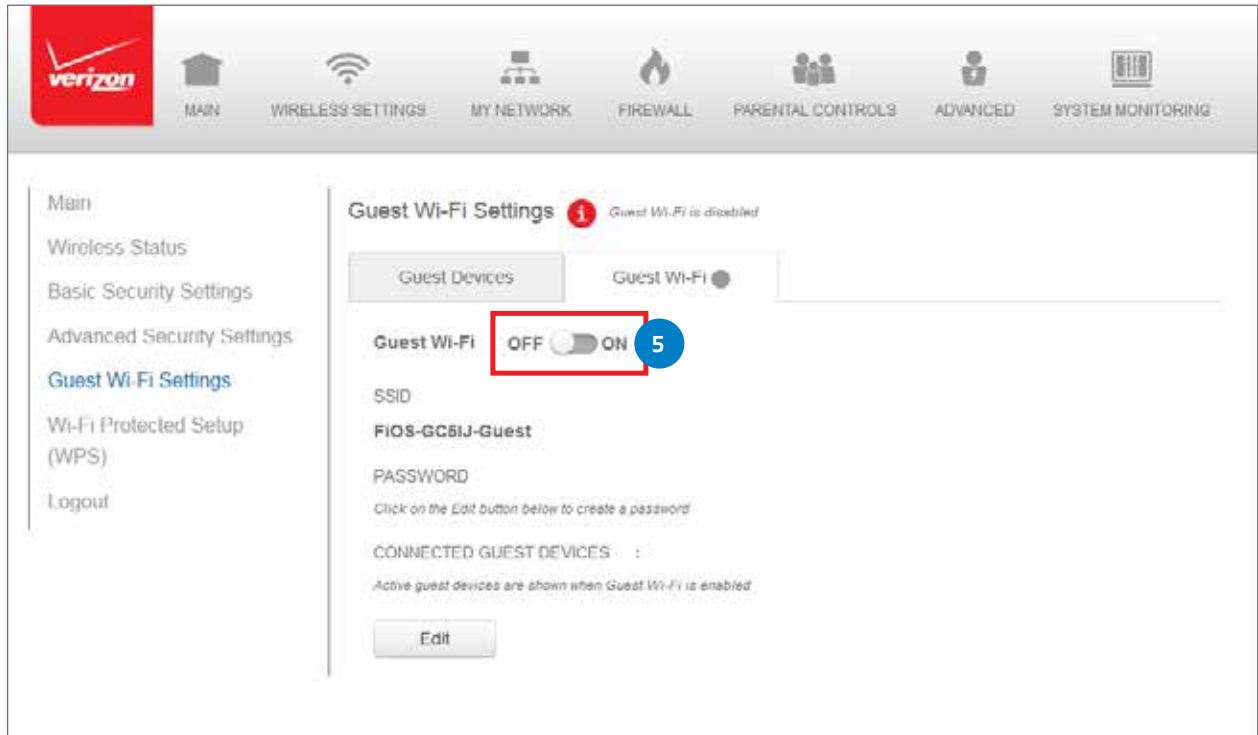


Step 3: Enter the SSID and password in the appropriate window (highlighted below). Note: Your password will be case sensitive and must be between 8 and 63 characters (alphanumeric, special characters are fine).

Step 4: Select Save.



Step 5: In order to turn the Guest Wi-Fi off, select the “off” position for the on/off toggle.



IMPORTANT: Guest Wi-Fi should be turned “off” during non-business hours to reduce the possibility of unauthorized access.



Determine Which Devices are Accessing the Wi-Fi Network

Step 1: In order to see what devices are connected to the Guest Network, verify “Guest Wi-Fi” is selected under the Main headings.

Step 2: Click on the “Guest Devices” Tab. Below you will find all devices that are currently connected.

Note: You can easily disconnect a device by sliding the “On/Off” toggle switch to the “OFF” position.

The screenshot shows the Verizon FiOS Gateway web interface. The top navigation bar includes icons for MAIN, WIRELESS SETTINGS, MY NETWORK, FIREWALL, PARENTAL CONTROLS, ADVANCED, and SYSTEM MONITORING. On the left sidebar, 'Guest Wi-Fi Settings' is highlighted with a red box and a blue circle containing the number 1. In the main content area, under 'Guest Wi-Fi Settings', the 'Guest Devices' tab is highlighted with a red box and a blue circle containing the number 2. Below this, the 'GUEST WIFI DEVICES LIST' table shows two connected devices: a DELL-Computer and an iPad. Each device has a row with its name, MAC Address, IP Address, Guest SSID, and an On/Off toggle switch.

Device	MAC Address	IP Address	Guest SSID	On/Off
DELL-Computer	00:23:df:cd:bc:a9		FiOS-GC5U-Guest	OFF <input type="checkbox"/> ON
iPad	10:b4:79:c6:d9:1a	123.456.789.0	FiOS-GC5U-Guest	OFF <input type="checkbox"/> ON