



Primus Wi-Fi Guide



Welcome to the Wi-Fi Security Guide. This guide was designed to help you secure your wireless network from Primus.

The Wi-Fi Security Guide is broken down into two parts, The first part will walk you through changing the Network Name (SSID) of your wireless network. The second part will walk you through connecting to your new Network Name (SSID) with the version of windows installed on your computer.

Following this guide will cause the wireless portion of your internet connection to become non-functional until fully completed.

Please scroll down to find the operating system running on your computer.
Section 1 - Changing Your Wireless Network Name (SSID)

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Please make sure to follow the directions associated with the model of wireless network sent to you by Primus.

SmartRG 804n



Preparation:

1. Please ensure that your computer is connected to the modem/gateway as outlined in the [Modem/Gateway and Hardware Install Guide](#). Unless absolutely necessary, please refrain from configuring the wireless access point on the modem/gateway unless your internet connection is up and running via the wired connection.
2. Please check the Internet LED on the modem/gateway as indicated below.



If the LED is Green, consult the steps below.

The system default Network Name (SSID) and Encryption Key are located on a sticker on the underside of the modem/gateway.



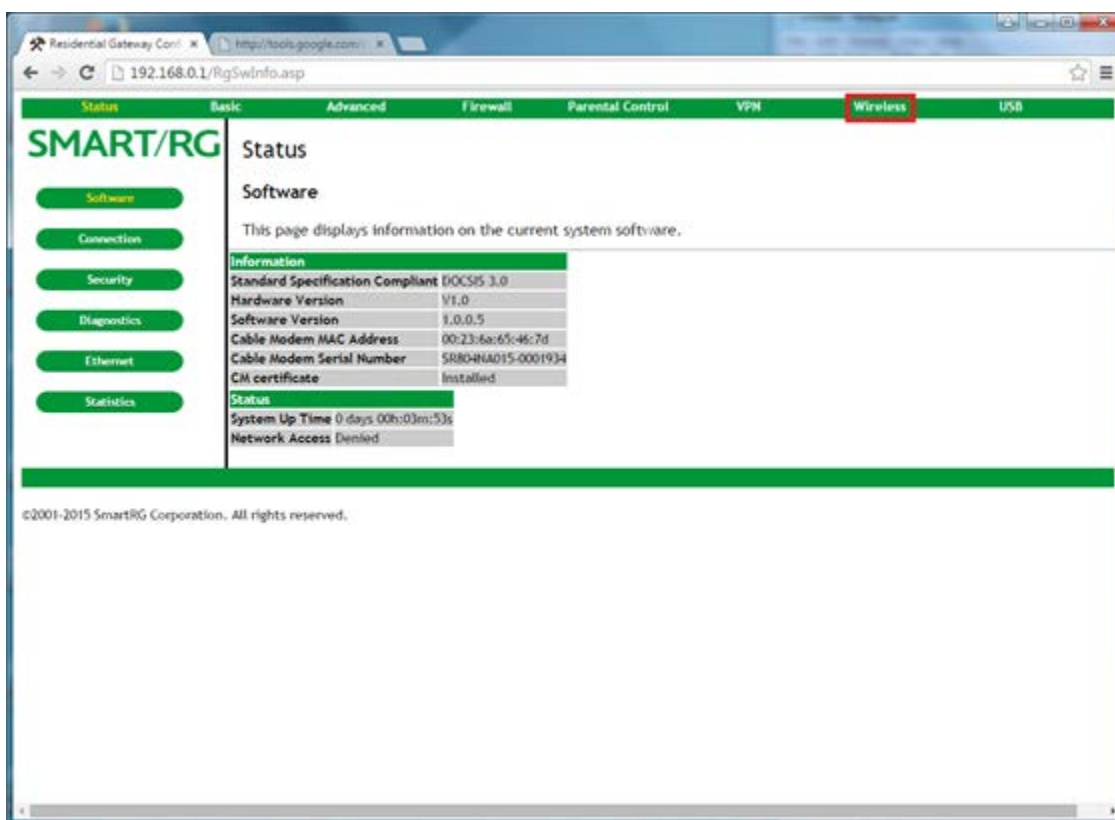
If the above steps fail to establish a connection, re-connect the modem/gateway to the computer and complete the full step-by-step sequence outlined below.

Step-by-step

1. Using the computer that's connected to the modem/gateway with an Ethernet cable, please open a web-browser such as Internet Explorer, Microsoft Edge, Mozilla Firefox, Google Chrome or Safari.



2. Access the firmware via 192.168.0.1 . Once there, click on 'Wireless' on the top right hand corner:



The screenshot shows a web browser window displaying the SMART/RG Residential Gateway Control Panel. The address bar shows the URL `192.168.0.1/Rg5wInfo.asp`. The page has a green header with navigation tabs: Status, Basic, Advanced, Firewall, Parental Control, VPN, **Wireless**, and USB. The 'Wireless' tab is selected and highlighted with a red box. On the left side, there is a sidebar with buttons for Software, Connection, Security, Diagnostics, Ethernet, and Statistics. The main content area is titled 'Status' and 'Software'. It contains the following information:

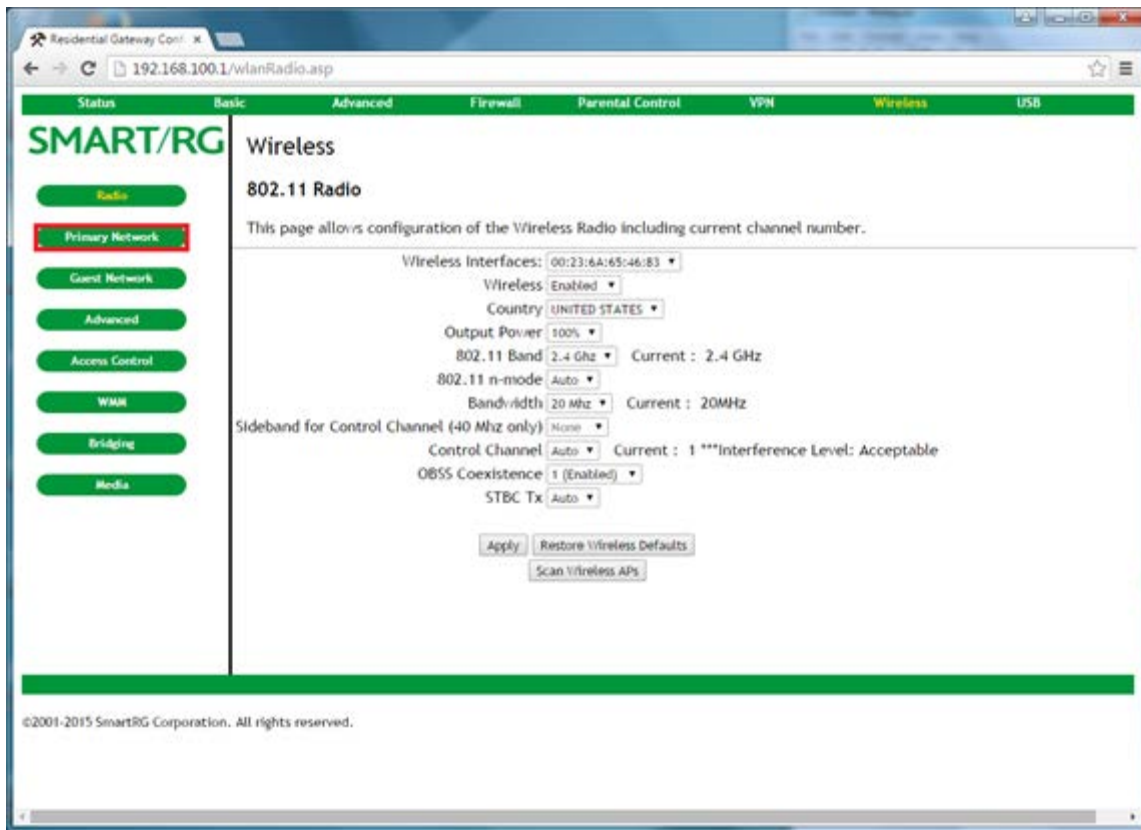
Information	
Standard Specification Compliant	DOCSIS 3.0
Hardware Version	V1.0
Software Version	1.0.0.5
Cable Modem MAC Address	00:23:6a:65:46:7d
Cable Modem Serial Number	SR80-RA015-0001934
CM certificate	Installed

Below the information table, there is a 'Status' section with the following details:

System Up Time	0 days 00h:03m:53s
Network Access	Denied

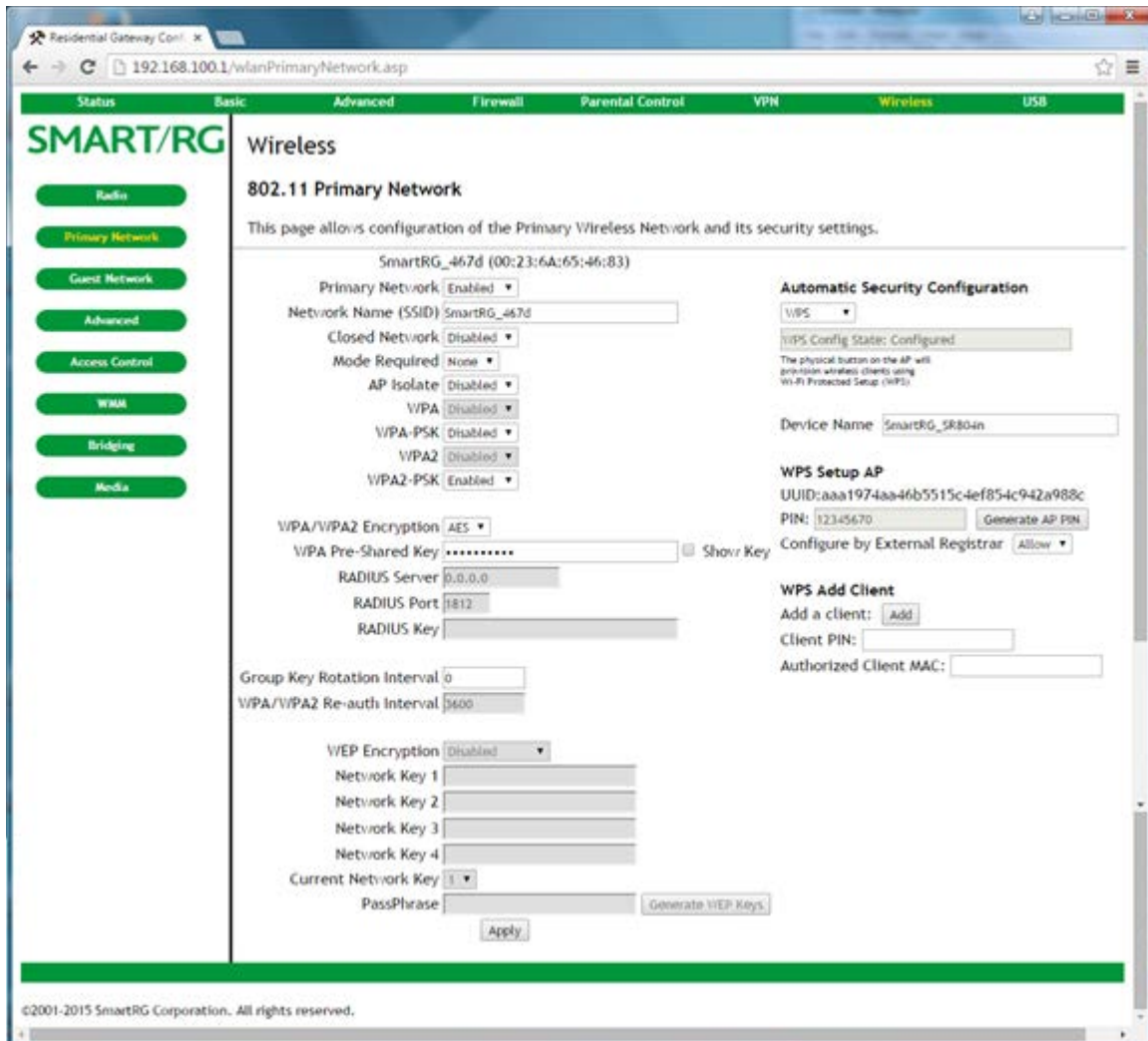
At the bottom of the page, there is a copyright notice: ©2001-2015 SmartRG Corporation. All rights reserved.

3. In order to get all the settings for the Wireless Network, click on 'Primary Network' on the right:



Section 2 - Connecting To New Wireless Network Name (SSID)

1.
 - a. Enter the Network Name (SSID) as the network you'd like to identify the wireless network by.
 - b. Enter the Key in the WPA Pre-Shared-Key as the password you'd like to use for the wireless network.



2. Click "Apply" to finish modifying the settings.
Your gateway may reboot to put the changes into effect.