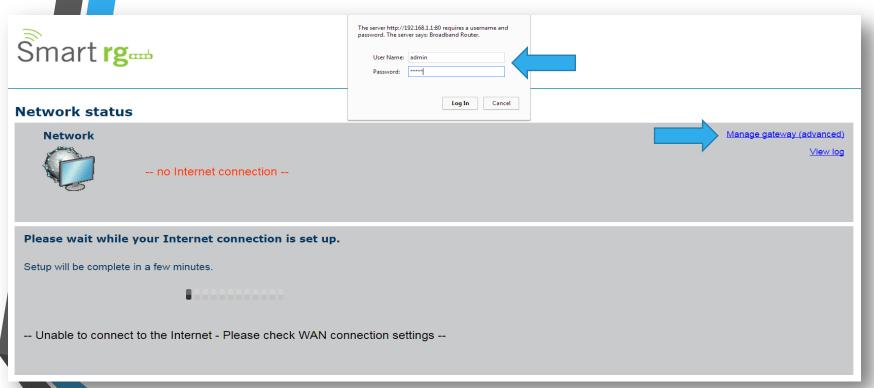


Wireless setup for SmartRG 505N Modem

Step 1: Log in to SmartRG 505N

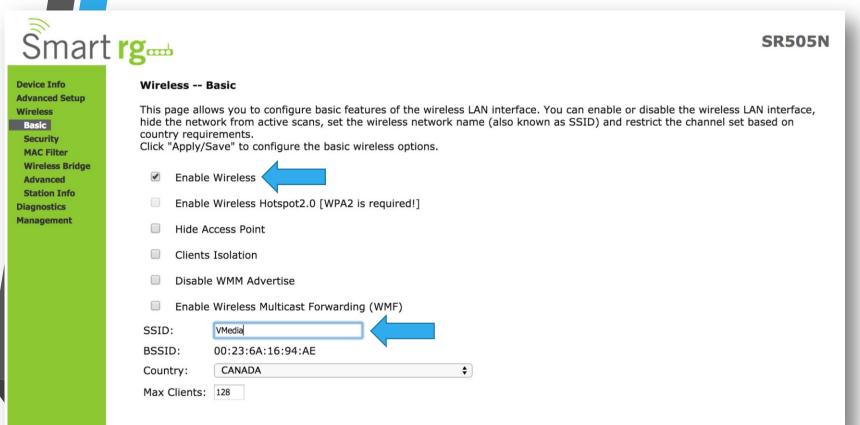




- Open a web browser and type in http://192.168.1.1/ in the address bar and press Enter.
- Click on <u>Manage gateway</u> (advanced)
- If it prompts you for a username and password, enter <u>admin</u> (all lowercase) for both.

Step 2: Setup a name for your WiFi





- In the Home screen, click on Wireless >> <u>Basic</u>
- Make sure <u>Enable Wireless</u> is checked
- In the <u>SSID</u> section, you can enter a desired name for your wireless network
- e.g: VMedia

Step 2: Setup a name for your WiFi (continued)



Ŝmart	rg									SI	R505N
Device Info Advanced Setup Wireless Basic Security MAC Filter Wireless Bridge Advanced Station Info Diagnostics Management	SSID: BSSID: Country Max Clie	VMedia 00:23:6A:16:94:AE : CANADA ents: 128	e Wireless Multicast Forwarding (WMF) VMedia 00:23:6A:16:94:AE CANADA								
	Enabled	SSID	Hidden	Isolate Clients	Disable WMM Advertise	Enable WMF	Enable HSPOT	Max Clients	BSSID		
		Guest			•		[wpa2!]	128	N/A		
		Guest1			•		[wpa2!]	128	N/A		- 1
		Guest2			•		[wpa2!]	128	N/A		
	Apply/S	Save									

 Once a name for your wireless network is set, save the changes by clicking <u>Apply/Save</u>

Step 3: Setup a password for you WiFi



Ŝmart	rom		SR505N					
Official	"allow" chosen, WPS2 will be	disabled						
Device Info	allow Chosen, WF32 will be disabled							
Advanced Setup Wireless	WPS Setup							
Basic Security	Enable WPS	Disabled \$						
MAC Filter Wireless Bridge								
Advanced Station Info	Manual Setup AP							
Diagnostics		You can set the network authentication method, selecting data encryption,						
Management	specify whether a network key is required to authenticate to this wireless network and specify the encryption strength. Click "Apply/Save" when done.							
	Select SSID:	VMedia ‡						
	Network Authentication:	Mixed WPA2/WPA -PSK 💠						
	WPA/WAPI passphrase:	Click here to display						
	Use base MAC address as	The state of the s						
	WDA Green Beleev Internel							
	WPA Group Rekey Interval: WPA/WAPI Encryption:	0 TKIP+AES ♦						
	WEP Encryption:	Disabled \$						
		Apply/Save						

- You have to create a password for your WiFi to secure it.
- To create a password for your
 WiFi, go to <u>Wireless >> Security</u>.
- Make sure that your <u>SSID</u> is selected e.g: VMedia
- In the <u>WPA/WAPI passphrase</u> enter your desired password
- Keep your <u>Network</u>
 <u>Authentication</u> as <u>Mixed</u>
 WPA2/WPA-PSK

Step 3: Setup a password for you WiFi (continued)



Smart	rg		SR505N				
	"allow" chosen, WPS2 will be	disabled					
Device Info							
Advanced Setup Wireless	WPS Setup						
Basic Security	Enable WPS	Disabled \$					
MAC Filter Wireless Bridge							
Advanced Station Info	Manual Setup AP						
Diagnostics Management	You can set the network authentication method, selecting data encryption, specify whether a network key is required to authenticate to this wireless network and specify the encryption strength. Click "Apply/Save" when done.						
	Select SSID:	VMedia 💠					
	Network Authentication:	Mixed WPA2/WPA −PSK ‡					
	WPA/WAPI passphrase: ☑ Use base MAC address as	Click here to display WPA/WAPI passphrase					
	WPA Group Rekey Interval: WPA/WAPI Encryption: WEP Encryption:	TKIP+AES \$ Disabled \$					
		Apply/Save					

 Save the changes by clicking <u>Apply/Save</u>

You have successfully completed Wireless Setup for you SmartRG 505N Modem!

Should you need any assistance, feel free to contact us at 1-855-333-8269 or email us at support@vmedia.ca