# SmartRG 505N VOIP set-up information.

Log into your modem and click on **Advanced Configuration** 

# **Network Status**

Internet is Online in Routed mode with an IP address of



Basic Configuration

Advanced Configuration

Logs

# WAN Statistics

Interface	Description	Received				Transmitted				
			Bytes	Pkts	Errs	Drops	Bytes	Pkts	Errs	Drops
ppp0.1	pppoe_4_0_	35	3917	23	0	0	7456	23	0	0

# **DSL Statistics**

Mode:		ADSL_G.dmt				
Traffic Type:		ATM				
Status:	Up					
Link Power State:	L0					
	Downstream	Upstream				
Line Coding(Trellis):	On	On				
SNR Margin (dB):	10.7	13.0				
Attenuation (dB):	46.0	29.0				
Output Power (dBm):	19.8	11.9				
Attainable Rate (Kbps):	7392	1132				
Rate (Kbps):	6016	800				

# Click on Advanced setup

Device Info Advanced Setup Wireless Diagnostics Management

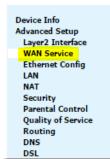
# Device Info

Board ID:	963168MBV_17AZZ				
Symmetric CPU Threads:	2				
Build Timestamp:	131112_1056				
Software Version:	2.5.0.1_4.12L.08A2pv6F039b.d24m				
Configuration File Origin:	TekSavvy				
Bootloader (CFE) Version:	1.0.38-114.170				
DSL PHY and Driver Version:	A2pv6F039b.d24m				
Wireless Driver Version:	6.30.102.7.cpe4.12L08.0				
Uptime:	6D 8H 42M 20S				
System Base MAC Address:	00:23:6a:12:9c:c3				

This information reflects the current status of your WAN connection.

Traffic Type:	ATM				
Line Rate - Upstream (Kbps):	800000				
Line Rate - Downstream (Kbps):	6016000				
LAN IPv4 Address:	192.168.1.1				
Default Gateway:	ppp0.1				
Primary DNS Server:	206.248.154.22				
Secondary DNS Server:	206.248.154.170				
LAN IPv6 ULA Address:					
Default IPv6 Gateway:					

# Click on Wan Service and then click on Edit



# Wide Area Network (WAN) Service Setup

Choose Add, Remove or Edit to configure a WAN service over a selected interface.

Interfa	e Description	Type	Vlan8021p	VlanMuxId	Igmp	NAT	Firewall	IPv6	Mld	Remove	Edit	Reset
ppp0.	pppoe_4_0_35	PPPoE	N/A	N/A	Disabled	Enabled	Enabled	Disabled	Disabled		Edit	Reset



# Scroll down and enable NAT and SIP



# Click Next

Click Next. (Routing -- Default Gateway page)

Click Next. (DNS Server Configuration page)

Click Apply/Save (WAN Setup - Summary page)

This should help resolve your issue.