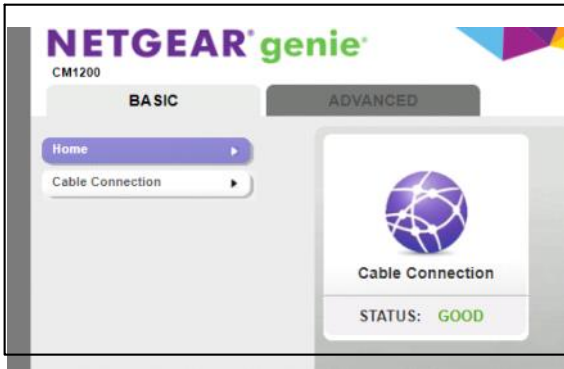


Orbi Notes

Sunday, October 4, 2020 10:44 AM

Cable Modem is connected to Internet:



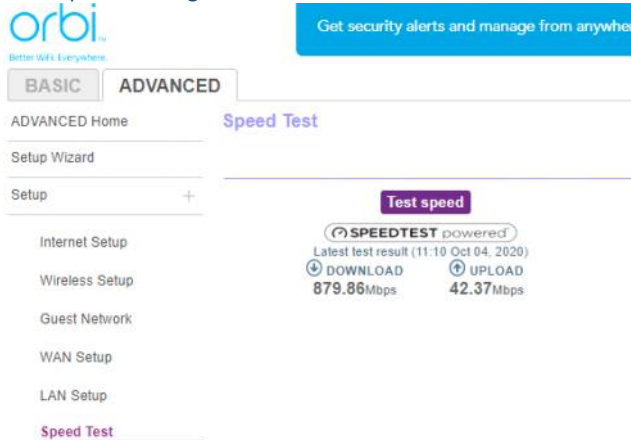
Orbi is connected to Modem and seems to be connected to the internet:



Router Settings:



And a speed test is good:



Ping to gateway and Comcast DNS fail

```

C:\Users\kevin>ping 75.75.75.75

Pinging 75.75.75.75 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 75.75.75.75:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\Users\kevin>ping 71.233.172.1

Pinging 71.233.172.1 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 71.233.172.1:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

```

Router Firmware Version V2.7.0.70

Auto

APPLY

IP Address: 71 233 174 93

IP Subnet Mask: 255 255 252 0

Gateway IP Address: 71 233 172 1

Domain Name Server (DNS) Address

Get Automatically from ISP

Use These DNS Servers

Primary DNS: 75 75 75 75

Secondary DNS: 75 75 76 76

Third DNS: [] [] [] []

Router MAC Address



```

Select Command Prompt

Tracing route to c-71-233-172-1.hsd1.ma.comcast.net [71.233.172.1]
over a maximum of 30 hops:

  0  <1 ms  <1 ms  <1 ms  192.168.1.1
  1  *      *      *      Request timed out.
  2  *      *      *      Request timed out.
  3  ^C
C:\Users\kevin>

```

Connection Status is the same before and after a release renew:

Connection Status - Profile 1 - Microsoft Edge

Not secure | https://orbilogin.com/RST_conn_status.htm

Connection Status

IP Address	71.233.174.93
Subnet Mask	255.255.252.0
Default Gateway	71.233.172.1
DHCP Server	69.252.65.133
DNS Server	75.75.75.75 75.75.76.76
Lease Obtained	2 Days, 22 Hours, 10 Minutes
Lease Expires	2 Days, 21 Hours, 51 Minutes

RELEASE RENEW

CLOSE WINDOW

Internet Settings:

Does your Internet connection require a login?

- Yes
- No

Internet IP Address

- Get Dynamically from ISP
- Use Static IP Address

IP Address

IP Subnet Mask

Gateway IP Address

Domain Name Server (DNS) Address

- Get Automatically from ISP
- Use These DNS Servers

Primary DNS

Secondary DNS

Third DNS

Router MAC Address

- Use Default Address
- Use Computer MAC Address
- Use This MAC Address

DHCP Option

Vendor Class Identifier String (Option 60):

LAN Settings

LAN Setup

CANCEL

APPLY

Device Name

RBR50

LAN TCP/IP Setup

IP Address

IP Subnet Mask

RIP Direction

RIP Version

Use Router as DHCP Server

Starting IP Address

Ending IP Address

Address Reservation

#	IP Address	Device Name	MAC Address
---	------------	-------------	-------------

ADD

EDIT

DELETE