

TROUBLESHOOTING STEPS

How do I change the wireless channel on my NETGEAR router?

In some regions, not all channels are available. Do not change the channel unless you experience interference (shown by lost connections or slow data transfers). If this happens, experiment with different channels to see which is best.

Note: Extenders must use the same channel as your router.

To change the wireless channel:

1. Launch a web browser from a computer or mobile device that is connected to your router's network.
2. Enter <http://www.routerlogin.net>.
A login window opens.
3. Enter the user name and password.
The user name is **admin**. The default password is **password**. The user name and password are case-sensitive.
The BASIC Home page displays.
4. Select **Wireless**.
The Wireless Settings page displays.
5. From the **Region** menu, select your region.
In some locations, you cannot change this setting.
6. Select a number from the **Channel** menu.
7. Click the **Apply** button.
Your settings are saved.

How do I set C7100V into Pass through/Bridge Mode?

After you install and activate your C7100V modem router, you can put the C7100V into bridge mode and connect it to a router.

If you want to connect your C7100V to a router and set it up in passthrough mode or bridge mode, you must disable NAT. With NAT disabled, the modem router works as a bridge and the router behind it obtains a WAN IP address from the Internet service provider at which point all the routing will be handled by your router.

To put the C7100V modem router into passthrough mode or bridge mode:

1. Launch a web browser from a computer or mobile device that is connected to the modem router network.
2. Type <http://routerlogin.net> or <http://192.168.0.1>.

3. Enter the modem router user name and password.

- The user name is **admin**. The default password is **password**. The user name and password are case-sensitive.

4. Select **ADVANCED > Advanced Setup > NAT Mode**.

5. Clear the **Turn NAT On** check box.

6. Click the **Apply** button.

7. Follow the instructions that came with your router to connect it to the modem router.

Note: When your modem router is in bridge mode, use <http://192.168.100.1> to log in to your modem router.