

# Power Cycle Home Network Guide

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The best way to restart your network equipment is to turn off all the devices that are connected between the wall jack and your computer, and then turn on each device in order starting from the wall jack. You should wait several minutes before you turn on the next device.

For example, if you have a modem and a router, you would turn off (or unplug) the modem, the router, and the computer. Then, you would turn on the modem, wait about 30 second, turn on the router, wait another 30 second, and then turn on the computer.

Your network equipment may include the following devices:

- Modem (cable or DSL)
- Router (wired or wireless)
- Switch or hub
- Computer

Most home networks just have a modem, or a modem and a router. The modem and router might also be combined in one piece of equipment.

To power cycle your home network devices, follow these steps:

1. Turn off your computer and all network equipment. If any device does not have a power button, disconnect the device from the power source.
2. Wait about 30 seconds. This time can vary from device to device, but 30 seconds should be enough for most devices to power cycle.
3. Turn on the modem.
4. Wait for the modem to fully come online, as indicated by the lights on the front of the modem.

**Note** Look for lights such as Cable, Internet or WAN that indicate that you have a connection to your Internet Service Provider (ISP).

5. Turn on the next device in order, if any, that is connected between the first device and the console (for example, a router).
6. Wait about 30 seconds for the second device to come online.
7. Repeat steps 5 and 6 for any additional equipment.