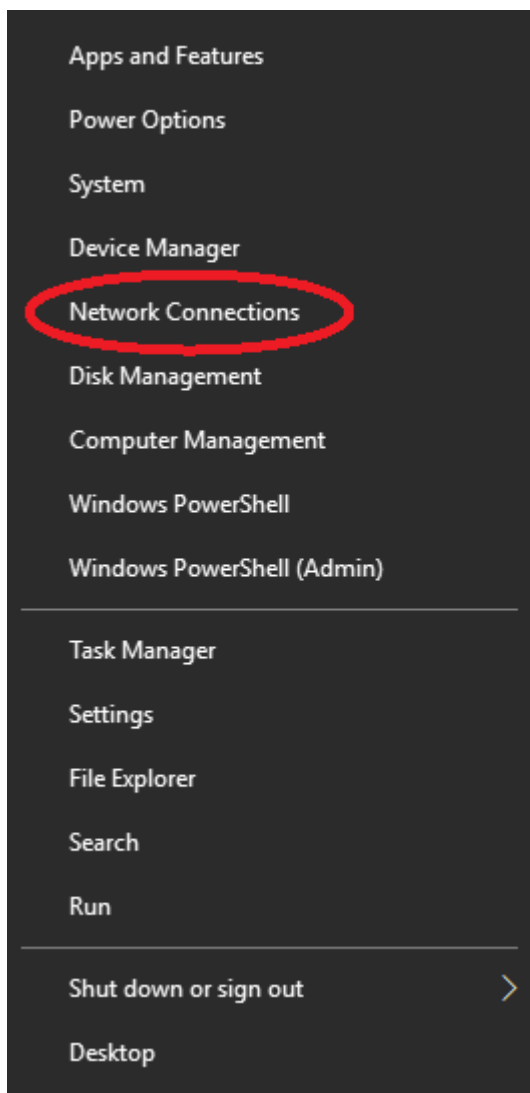


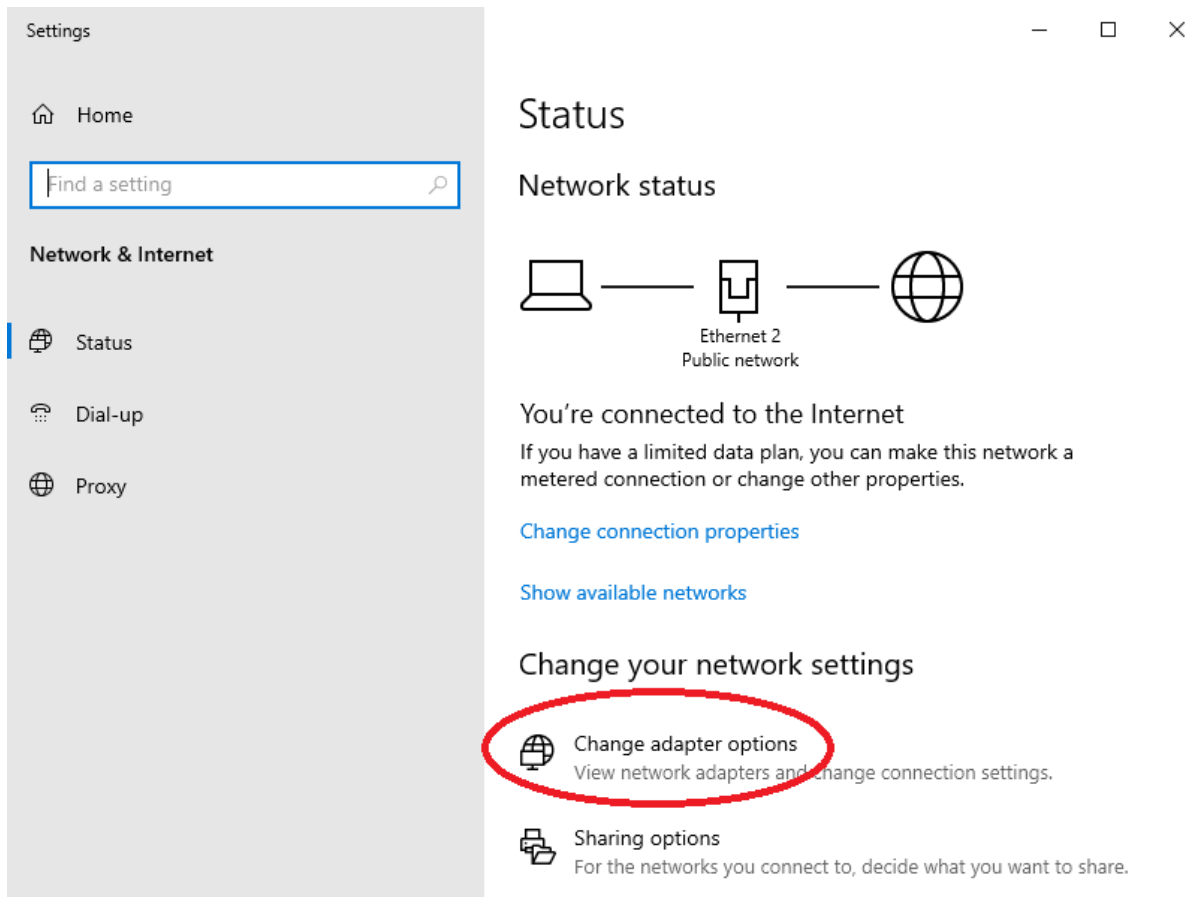
How to check that the Network Connection is active & How to check the if the Extreme Network Switch is working

You can verify the status of all network connections to the Extreme Music Server by checking the Server's Network Adapters section.

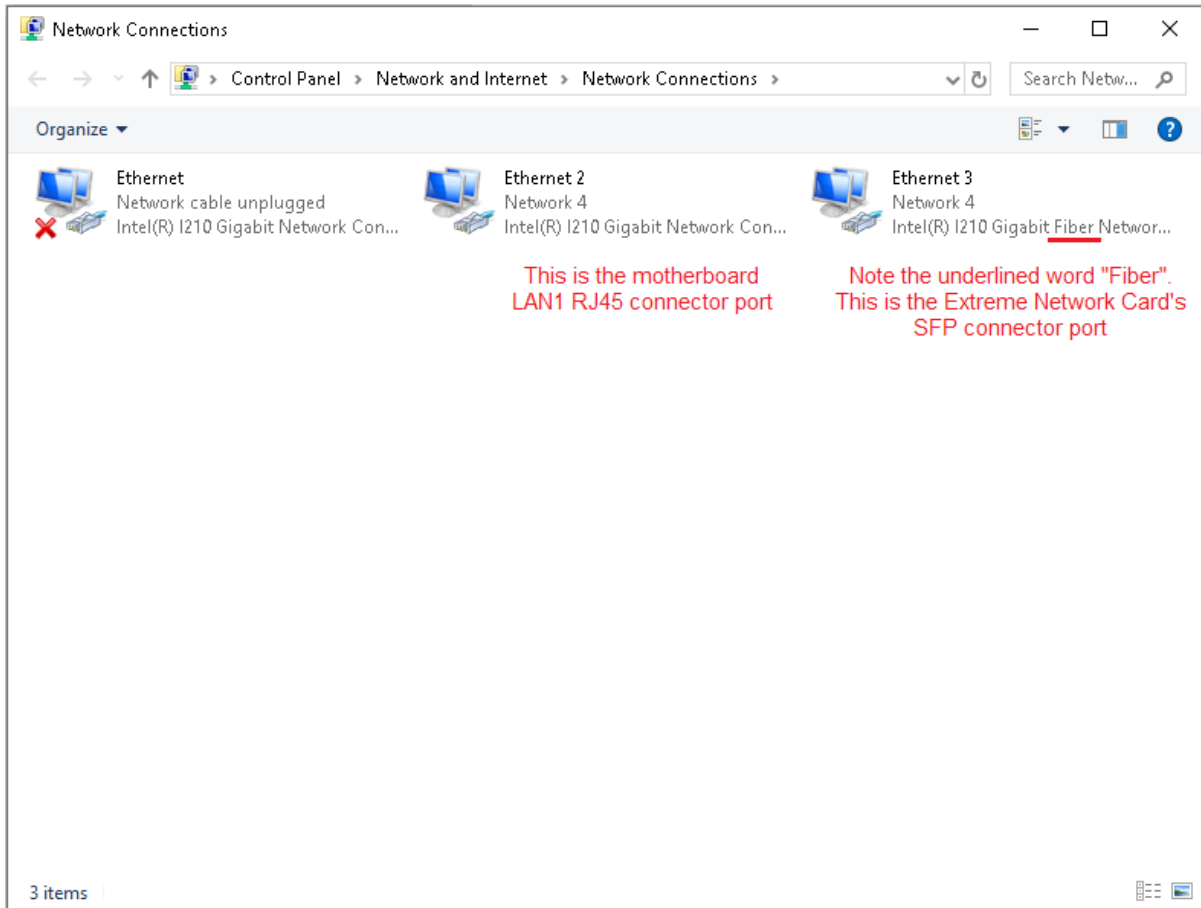
VNC to the Extreme, locate the start menu and right-click the windows icon. Mac users can either double-tap the Trackpad or use Control-Click. In the menu that pops up (which is different from the normal start menu), select Network Connections.



In the Network Connections popup, click "Change Adapter options".



In the resulting popup, you can check the status of the available network ports. Please refer to the screengrab below.



- Ethernet 2 is the regular LAN1 RJ45 port
- Ethernet 3 "Fiber" is the Extreme Network Card's SFP port



A red cross with the message “Network cable unplugged” means there is no connection. This can mean the cable for this port is not connected or defective.

For Ethernet 3 “Fiber”, to which the Extreme Network Switch will be connected using a DAC Cable, it can mean the DAC cable is inserted incorrectly (wrong orientation) or not fully inserted into the slot(s) (it should click into place). It may also indicate that the upstream Ethernet cable or Switch/Router components do not have a 1Gb bandwidth, which is required for the Extreme Switch and Network Card. Finally, a red cross for Ethernet 3 may indicate that the Extreme Switch is either not powered or, very unlikely, defective.



The absence of the red cross means the port is connected and the link is up. For Ethernet 3 “Fiber”, to which the Extreme Network Switch will be connected using a DAC Cable, the absence of a red cross means that the Switch is working, the DAC Cable is connected, and the link between the Extreme Switch and the Extreme Network Card in the Extreme Music Server is up.

Note that while the Extreme Switch DAC Cable connection may be up, there may still not be an actual internet connection, depending on whether or not the Switch’s input is connected.

When done, simply click away all open windows with the top-right X.