WSU EECS CyberSecurity Program VPN Documentation

Download VPN client for your platform (currently macOS and Windows are available) from the following location: https://it.vcea.wsu.edu/cysec-vpn-sw/

Installation instructions:

macOS only: mount the disk image by double clicking it

all platforms: Install by running the installer and following the steps (i.e. click next several times). Once you have completed the installer, you must reboot.
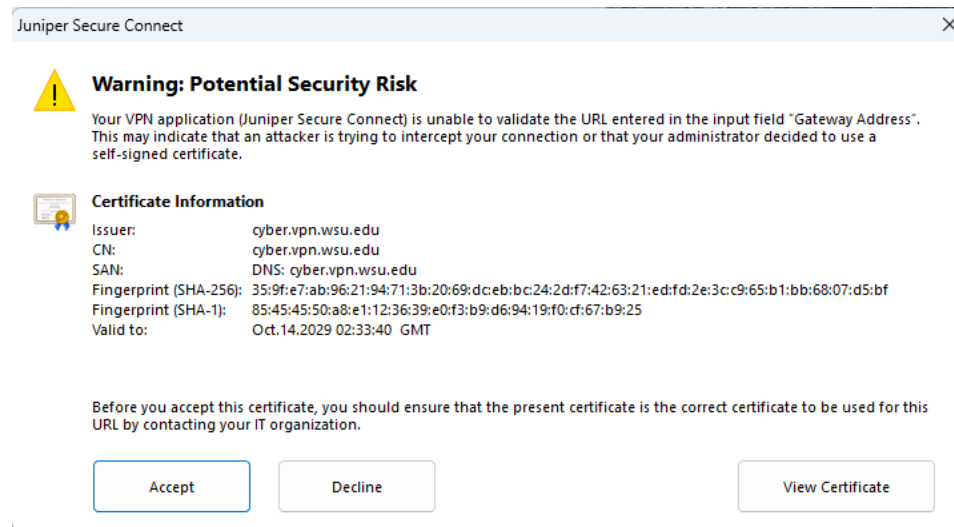
After you have rebooted, open the Juniper Secure Connect client and proceed as follows:
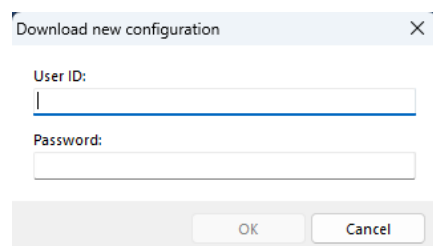
Enter
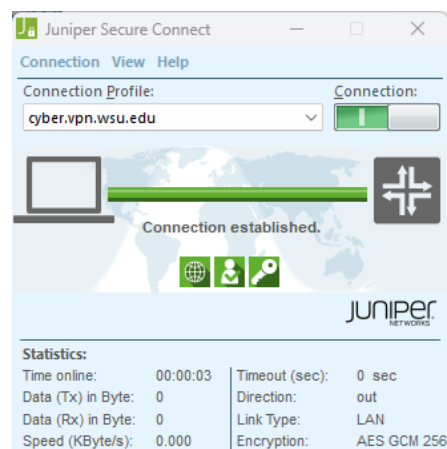cyber.vpn.wsu.edu as the VPN connection address
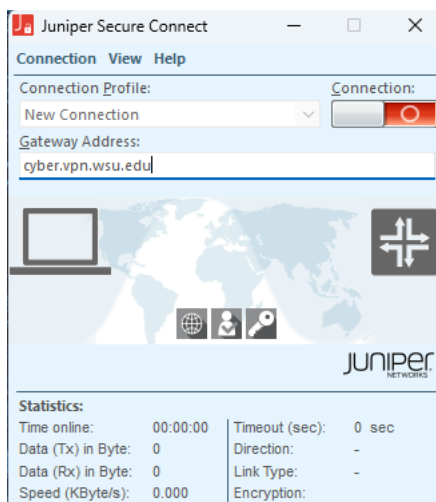
Once you have entered that click the connect button If asked to accept a certificate such as the one screenshotted below, accept it.

Then enter the username and password that were provided

Once connected you should see something that looks like the screenshot below

Notes / Troubleshooting / FAQ:

1. The client will not save username or password for reasons unknown to science, sorry, we feel your pain
2. Please make sure you reboot your computer after installation, or the client will not work properly
3. If your computer goes to sleep or changes wifi networks, you will probably have to reconnect, as it does not seem to reconnect automatically in such cases
4. The VPN only covers traffic to WSU CyberScurity resources lying in the IP range 10.175.0.0/16 (10.175.0.0 through 10.175.255.255) so if you check what your IP is using a checker such as https://ifconfig.me , your apparent IP will not change when connected to the cysec vpn, but you will be able to access the cysec resources your professor wants you to connect to
5. At this time, there is no linux client and/or way to connect from linux. We have a ticket opened with juniper to see if there is some workaround available to allow linux clients to connect, but so far, we have not gotten a favorable result
6. If you have further questions or issues, file a ticket at https://support.vcea.wsu.edu/