Instructions for Global Protect client for Linux

1. Download PanGPLinux-x.x.x-x.tgz from Teams or appropriate source.
2. Unzip: tar -xvf PanGPLinux.x.x.x-x.tgz
3. This will extract a deb, rpm and a source tgz file.
4. Installation for Debian/Ubuntu Linux’s:
   1. sudo apt-get install GlobalProtect\_deb-x.x.x.x-x.deb
5. Installation for RedHat/CentOS Linux’s:
   1. sudo yum install GlobalProtect\_rpm-x.x.x.x-x.rpm
6. A restart may be needed here. I kept getting an error “cannot connect to local gpd service” even after restarting the service. But a reboot resolved the issue.
7. No GUI will be installed, however, there are two terminal modes: command-line and prompt mode.
8. Prompt mode:
   1. In terminal type globalprotect
   2. You will get a >> prompt you can interactively type commands
   3. Commands:
      1. Help: help
      2. Quit: quit
      3. Connect example: connect --portal coevpn.engr.psu.edu
      4. Disconnect: disconnect
      5. Status: show --status
      6. Quit prompt mode: quit
9. Command line mode:
   1. Connect example: globalprotect connect --portal coevpn.engr.psu.edu
   2. Disconnect: globalprotect disconnect
   3. Status: globalprotect show –status
   4. Help: globalprotect help

Additional information and examples are available at:

https://docs.paloaltonetworks.com/globalprotect/4-1/globalprotect-app-user-guide/globalprotect-app-for-linux/download-and-install-the-globalprotect-app-for-linux