NTU VPN Client (Pulse Secure VPN Client) installation on Linux

Pre-requisite:

1) Linux version supported: CentOS 6.4 (64-bit) and Ubuntu 14.04 (64-bit)
2) Backup the system prior to installation

Note: Some 32-bit libraries will be installed in the process.

Steps:

1) Download the following package

   a) For Deb-based Linux variant (Debian and Ubuntu):
      http://www3.ntu.edu.sg/cits2/ras/for_cms_ref/VPN-Linux-Debian.zip

      Note: Rename to VPN-Linux-Debian.deb

   b) For RPM-based Linux variant (CentOS and Redhat):
      http://www3.ntu.edu.sg/cits2/ras/for_cms_ref/VPN-Linux-Redhat.rpm

2) Install the VPN client

   a) For Deb-based Linux variant (Debian and Ubuntu):

      sudo dpkg -i ps-pulse-ubuntu-debian.deb

   b) For RPM-based Linux variant (CentOS and Redhat):

      rpm –ivh VPN-Linux-Redhat.rpm

3) Install required packages

   a) Execute the following script

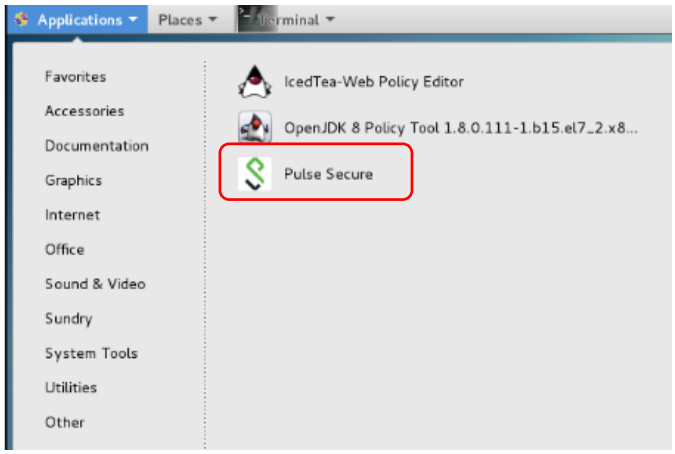
      /usr/local/pulse/PulseClient.sh install_dependency_packages

      Note: Answer Y to all questions

4) Execute the client – Pulse Secure

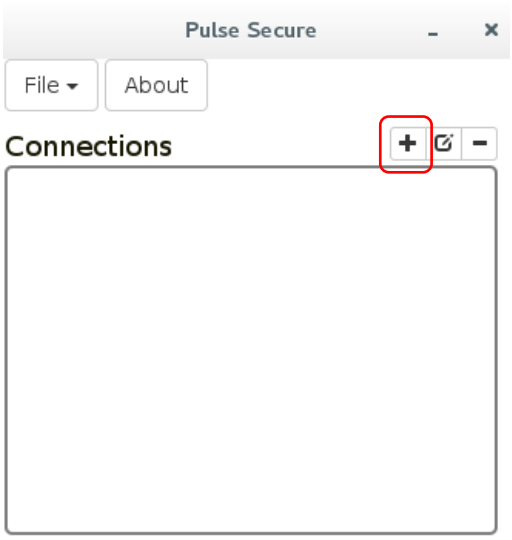
   a) For Debian and Ubuntu:

b) For CentOS/RedHat:

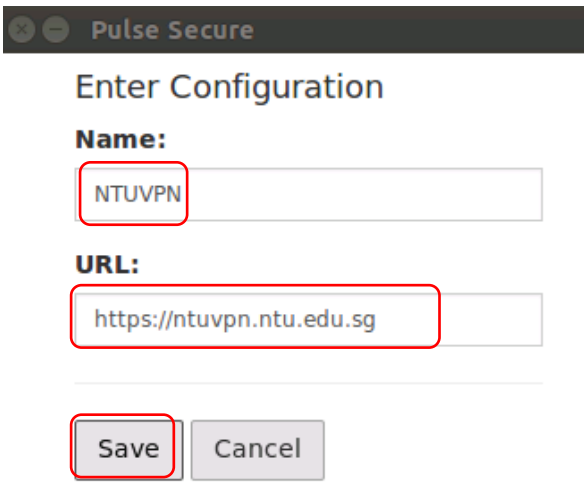


5) Configure the VPN Client (Required for the first time access)

a) Click on the "+" sign



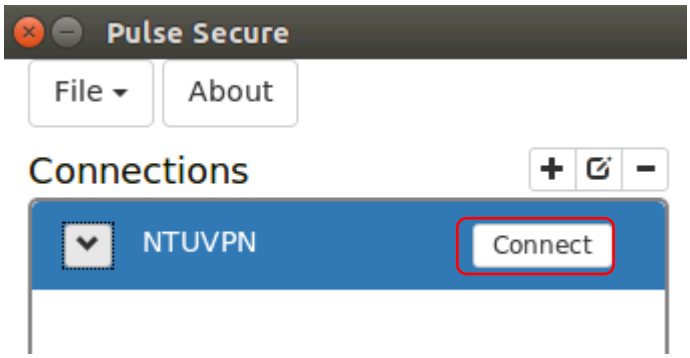
b) Add the Name and URL of the VPN connection listed below and save the configuration.



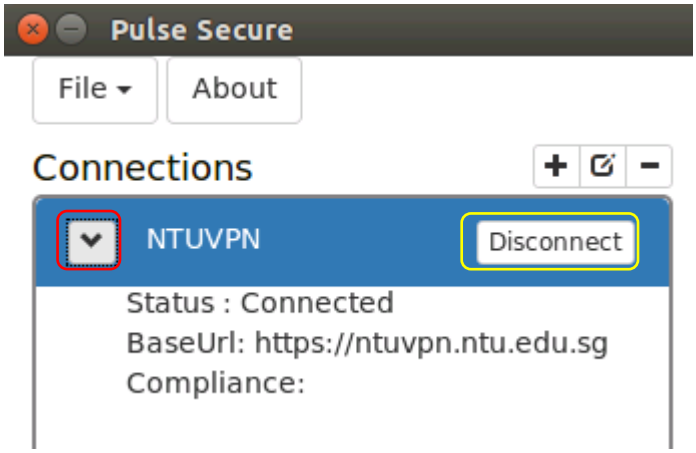
Name: NTUVPN
URL: https://ntuvpn.ntu.edu.sg

6) Click on the “connect” button to connect to the VPN service. You will be prompted for the userid and password credential.

a) Connect to VPN Service



b) Successful connection – Click on the down arrow to show status of the connection “Status” will show “Connected”



c) Click on the “disconnect” button to disconnect the VPN

7) For Future VPN Access: Launch the Pulse Secure Client from the system and connect.