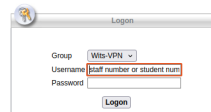
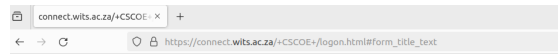




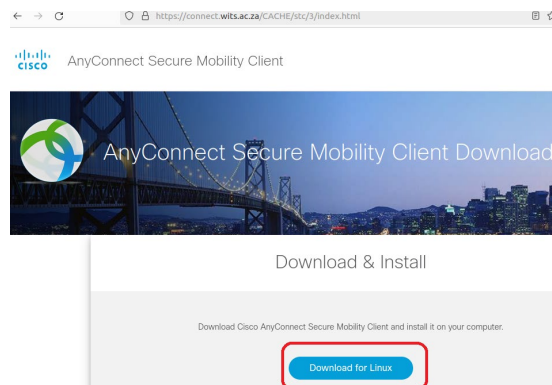
Cisco Secure Client VPN - Linux

Configuration Guide:

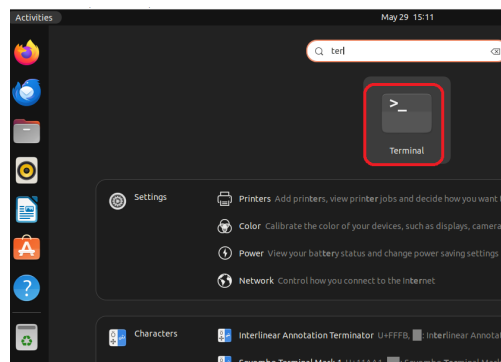
1. Logon to the Wits VPN web site: <https://connect.wits.ac.za>. Enter your **staff or student id** and your **password**.



2. Download the VPN software by clicking on the **download** button.



3. Open a **terminal** window.



4. Change to the **Downloads** directory or to the directory where you saved the install file.

```
To run a command as administrator (user "root"), use "sudo <command>".  
See "man sudo_root" for details.  
  
:-$ cd Downloads
```

5. Change the permissions on the file to executable.

5.1. **chmod 700 filename.**

```
To run a command as administrator (user "root"), use "sudo <command>".  
See "man sudo_root" for details.  
  
:-$ cd Downloads/  
~/Downloads$ ls  
anyconnect-linux64-4.9.05042-core-vpn-webdeploy-k9.sh  
~/Downloads$ chmod 700 anyconnect-linux64-4.9.05042-core-vpn-we  
bdeploy-k9.sh
```

6. Execute the file with the sudo command.

6.1. **sudo ./filename**

```
To run a command as administrator (user "root"), use "sudo <command>".  
See "man sudo_root" for details.  
  
:-$ cd Downloads/  
~/Downloads$ ls  
anyconnect-linux64-4.9.05042-core-vpn-webdeploy-k9.sh  
~/Downloads$ chmod 700 anyconnect-linux64-4.9.05042-core-vpn-webdeploy-k9.s  
~/Downloads$ sudo ./anyconnect-linux64-4.9.05042-core-vpn-webdeploy-k9.sh
```

6.2. Enter your password for sudo access.

```
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

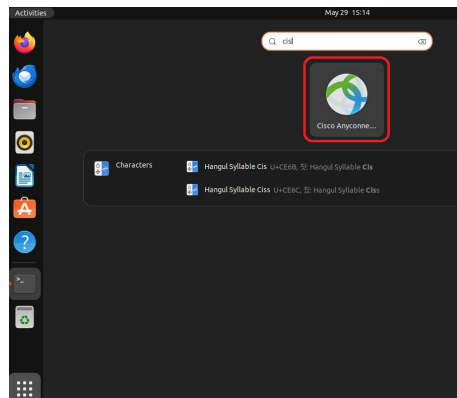
~$ cd Downloads/
~/Downloads$ ls
anyconnect-linux64-4.9.05042-core-vpn-webdeploy-k9.sh
~/Downloads$ chmod 700 anyconnect-linux64-4.9.05042-core-vpn-webdeploy-k9..
~/Downloads$ sudo ./anyconnect-linux64-4.9.05042-core-vpn-webdeploy-k9.sh
[sudo] password for me:
```

7. Installation of the software will begin.

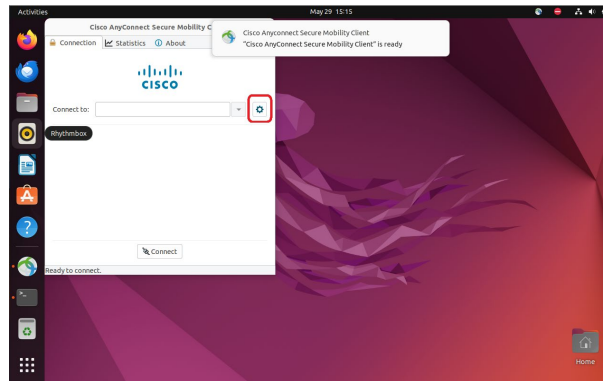
```
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

~$ cd Downloads/
~/Downloads$ ls
anyconnect-linux64-4.9.05042-core-vpn-webdeploy-k9.sh
~/Downloads$ chmod 700 anyconnect-linux64-4.9.05042-core-vpn-webdeploy-k9..
~/Downloads$ sudo ./anyconnect-linux64-4.9.05042-core-vpn-webdeploy-k9.sh
[sudo] password for me:
Installing Cisco AnyConnect Secure Mobility Client...
Extracting installation files to /tmp/vpn.H18v7J/vpninst877763468.tgz...
Unarchiving installation files to /tmp/vpn.H18v7J...
Starting Cisco AnyConnect Secure Mobility Client Agent...
Done!
Exiting now.
me@me-VirtualBox:~/Downloads$
```

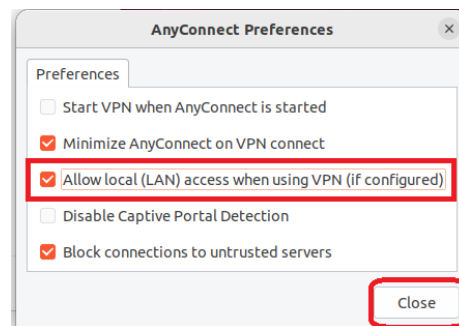
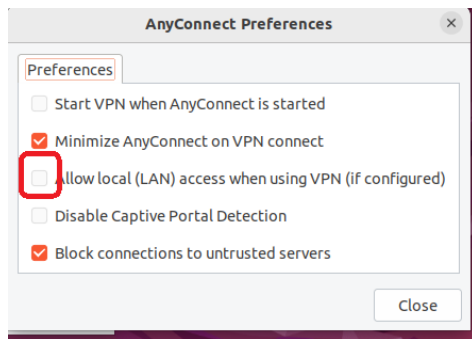
8. Search for the installed **VPN** software and double click on it to start it.



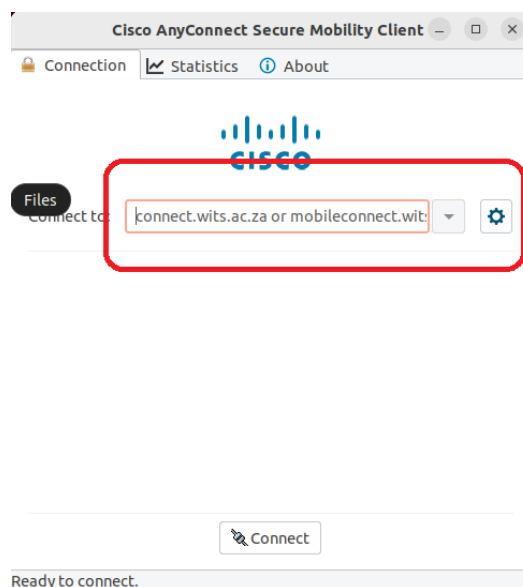
9. Click on the **Preferences** icon to open the Preferences window.



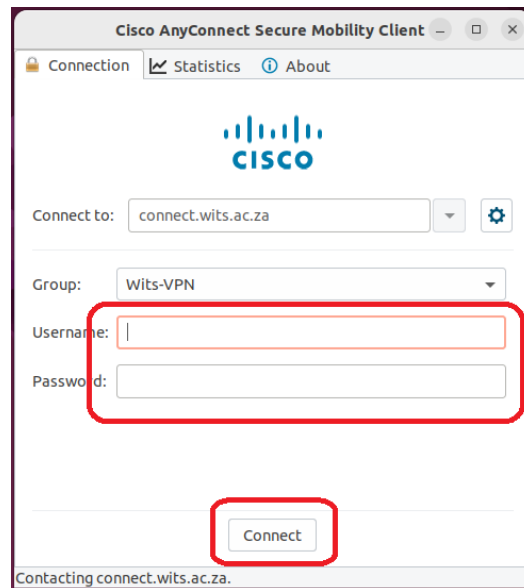
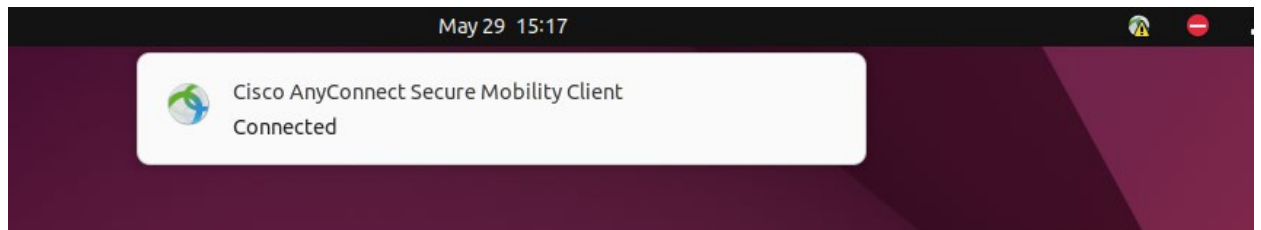
10. On the **Preferences** window, select the **Allow local (LAN) access when using VPN** option. Close the **Preferences** window by clicking on the **Close** button



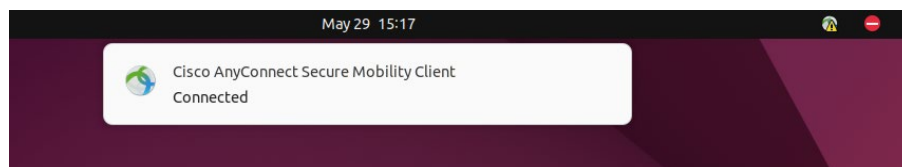
11. Type the following in the AnyConnect VPN window **connect to: connect.wits.ac.za or mobileconnect.wits.ac.za** depending on the VPN you want to connect to. Click on the **Connect** button to connect to the Wits VPN network.



- 11.1. Type in your Wits **Username** and **Password**. For staff, use your staff number. For students, use your student number. Enter your password. Click on the connect button to connect to the Wits VPN network.



- 11.2. The following icon will also appear in your menu bar.



- 11.3. Confirm that the VPN client is **Connected** to the Wits network. Observe the lock Cisco icon. This means your VPN Client is connected to the University VPN network.

