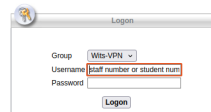
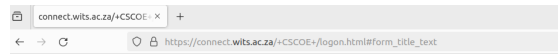




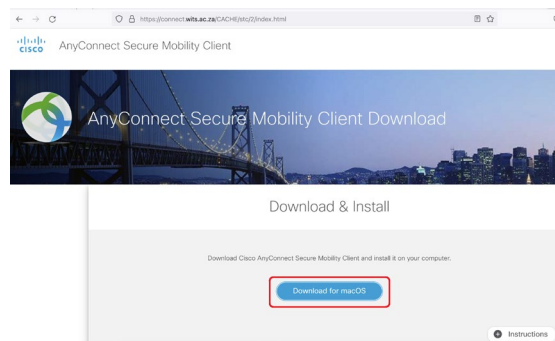
## **Cisco Secure Client VPN - MacOS**

## Configuration Guide:

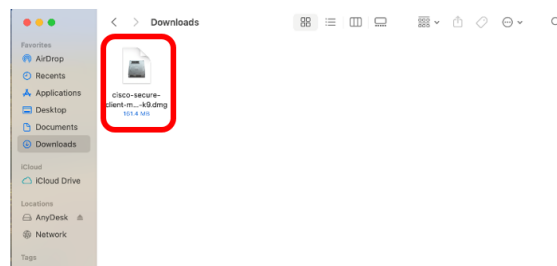
1. Logon to the Wits VPN web site: <https://connect.wits.ac.za>. Enter your **staff or student id** and your **password**.



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



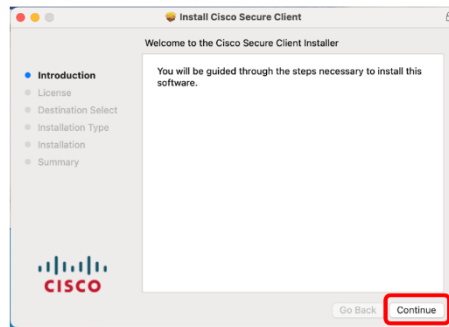
3. Open the **cisco-secure-client.dmg** install file and double click the icon to begin the installation.



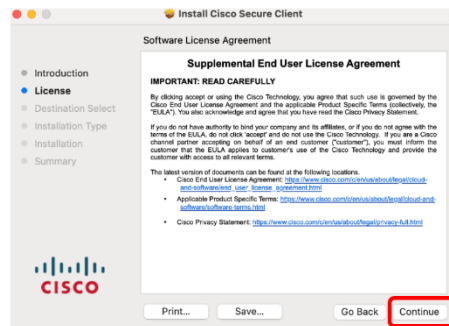
4. Double click on the software to begin the installation.



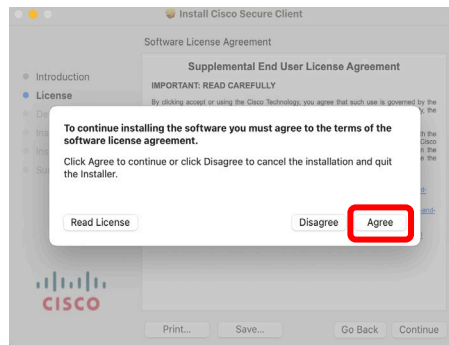
5. On the **Welcome** page window, click on the **Continue** button.



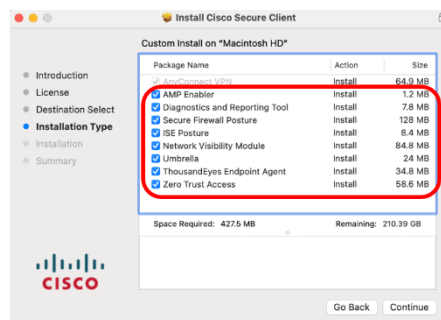
6. On the **Software License Agreement** window, click on the **Continue** button to accept the license agreement.



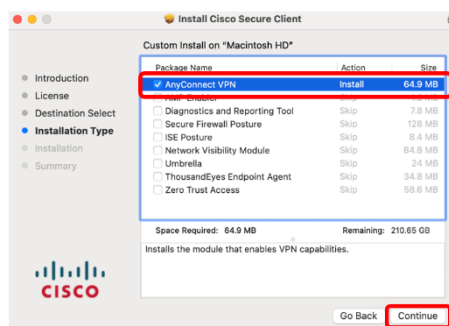
6.1. Click on the **Agree** button to continue.



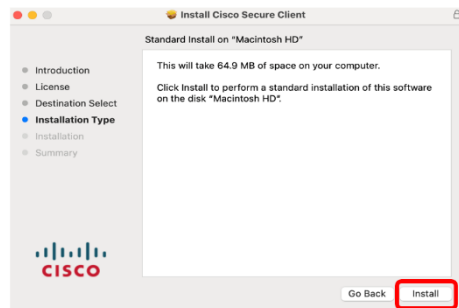
7. On the **Custom Install** window, unselect all the other products. The only install product should be the **AnyConnect VPN**.



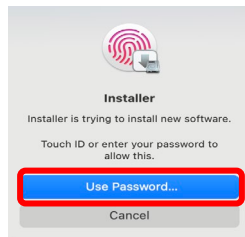
7.1. Click on the **Continue** button to continue with the VPN installation.



8. Click on the **Install** button to start the installation.



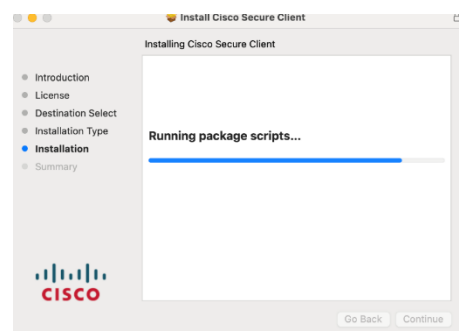
8.1. The **Installer** will ask you for your password. Click on **Use Password....**



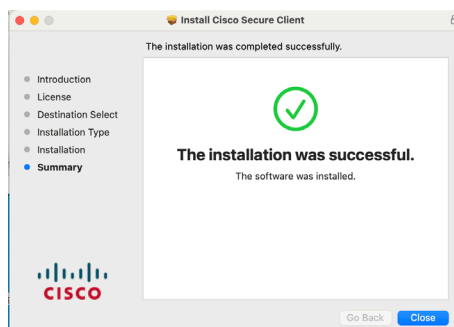
8.2. Enter your MacOS **Username** and **Password**. Click on the **Install Software** button.



9. The software will begin the installation process.

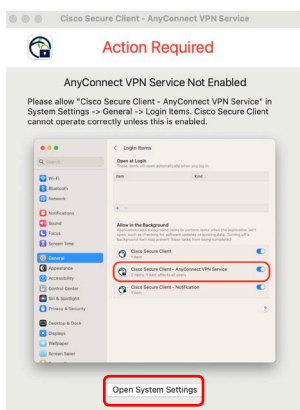


10. The **Installation successful** window will appear.

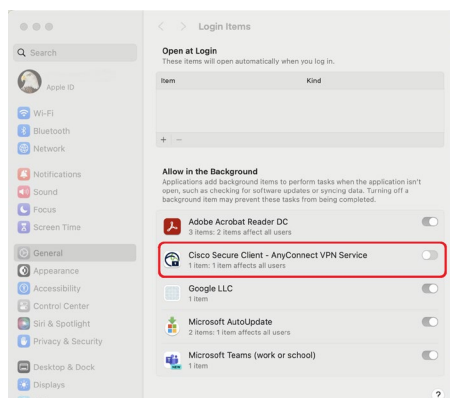


11. The appearance of the below screens might vary and can be done in the order they appear on the screen.

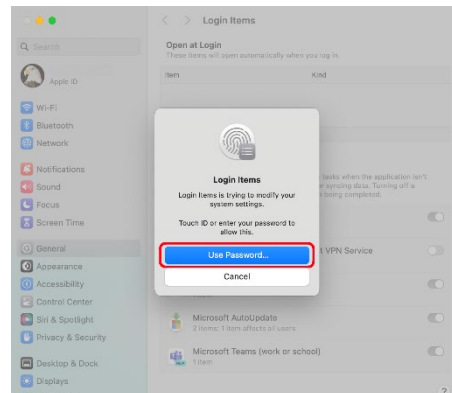
11.1. The below **Action Required** screen might appear. Click on the **Open System Settings** button at the bottom.



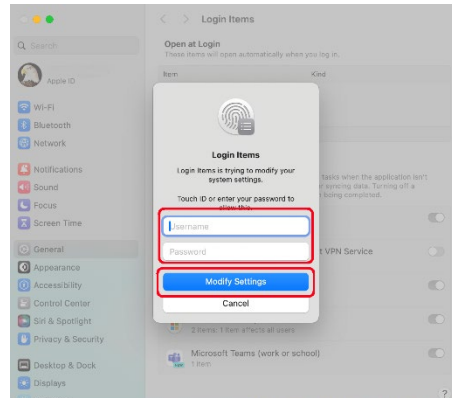
11.2. On the **Login Items** window, slide the lock next to the **Cisco Secure Client – AnyConnect VPN Service** to the right. This will activate the VPN service on the device.



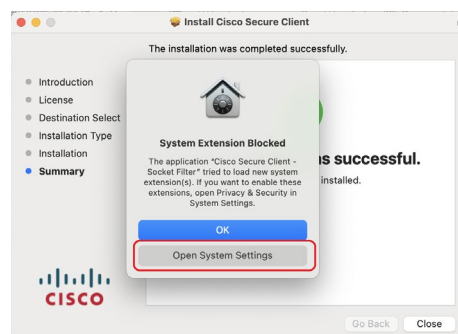
11.3. The **Login Items** window will appear, asking for permission to make the change. Click on the **Use Password...** button.



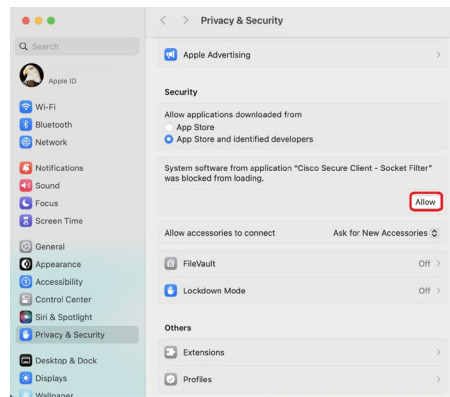
11.4. On the **Login Items** window, enter your macOS **Username** and **Password**.



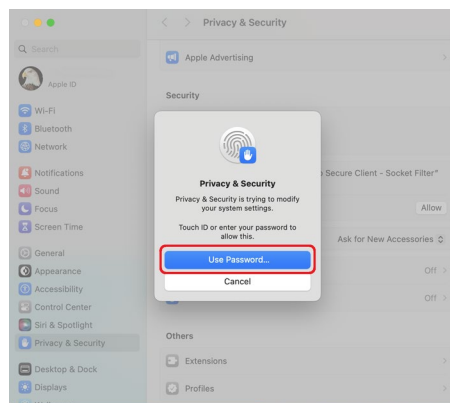
11.5. A **System Extension Blocked** popup window will appear. Click on the **Open System Settings** button to open the System Settings window to unblock the application.



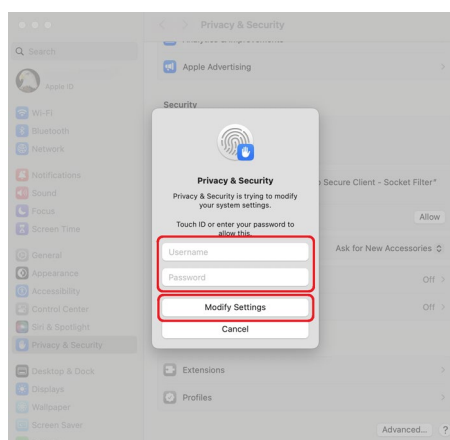
11.6. A **Privacy & Security** popup window will appear. Click on the **Allow** button to allow the action.



11.7. On the **Privacy & Security** popup window, click on the **Use Password...** button.

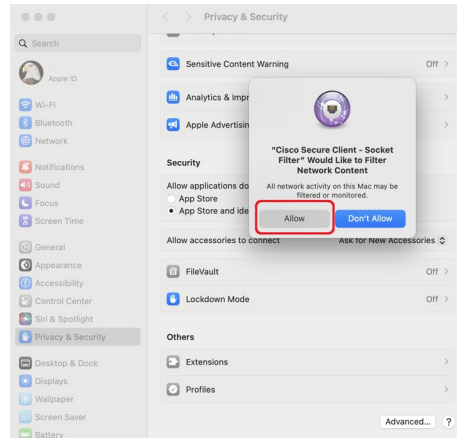


11.8. Enter your macOS **Username** and **Password**. Click on the **Modify Settings** button to modify the settings.

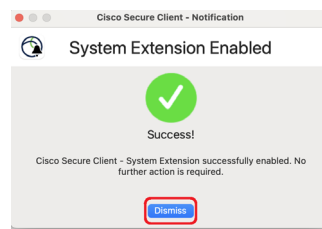




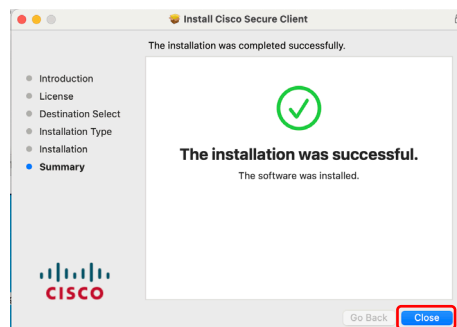
11.9. A popup window might appear asking to allow the client to filter network traffic. Click on the **Allow** button.



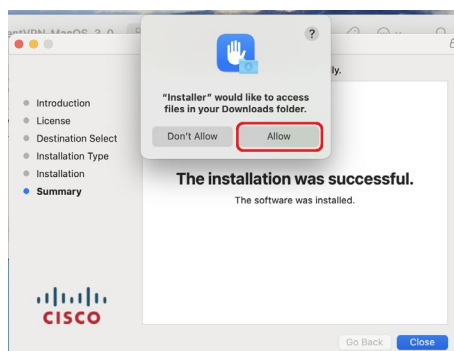
11.10. A **System Extension Enabled** window should appear with **Success!**. Click on the **Dismiss** button to close the window.



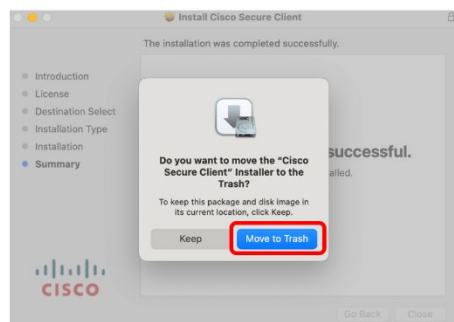
12. On the **Summary** window, click on the **Close** button to complete the installation.



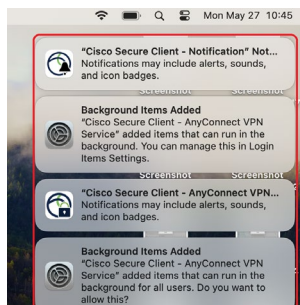
12.1. A popup window will appear, stating that the **Installer would like to access files in your folder**. Click on the **Allow** button to allow the install to remove the installation file.



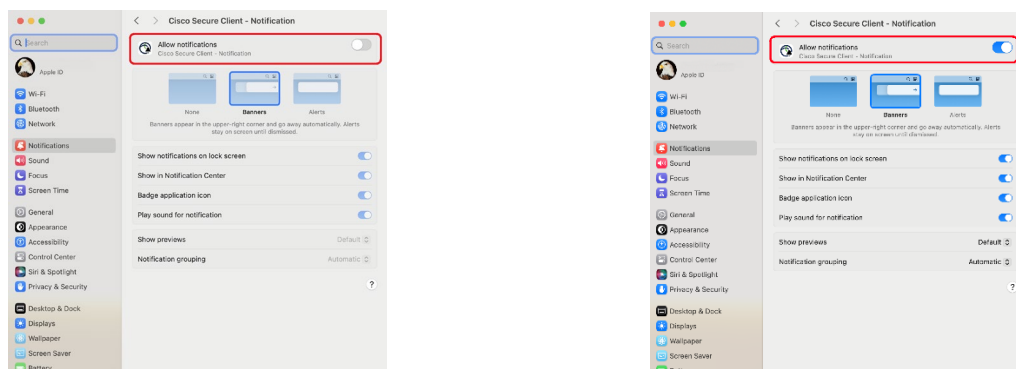
12.2. A popup window will appear, asking if you would like to move the install file to the trash. You can click on the **Move to Trash** button to move the install file to the trash.



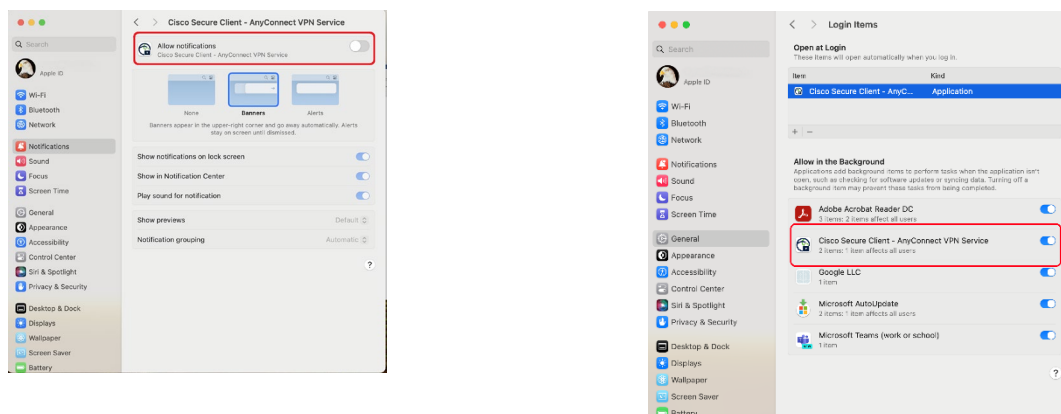
13. After the installation, the below notification popups should appear. Click on each one to enable them.



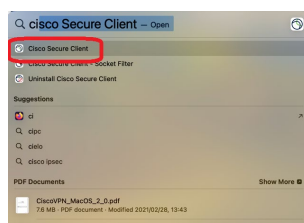
### 13.1. Enable the **Cisco Secure Client – Notification** by sliding the lock to the right.



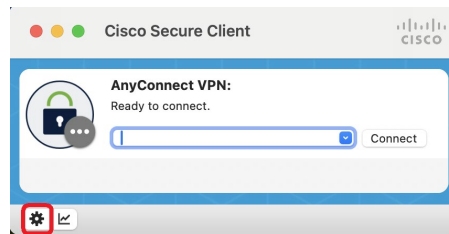
### 13.2. Enable the **Cisco Secure Client – AnyConnect VPN Service** notifications by sliding the lock to the right.



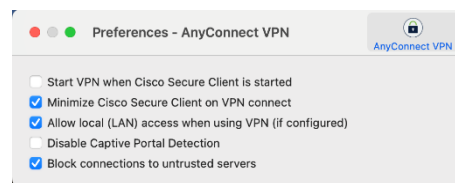
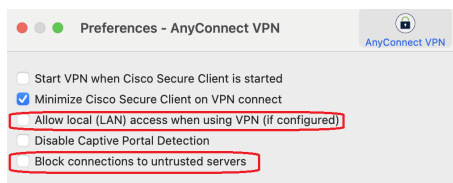
### 14. Search your Mac for **Cisco Secure Client** and start the client.



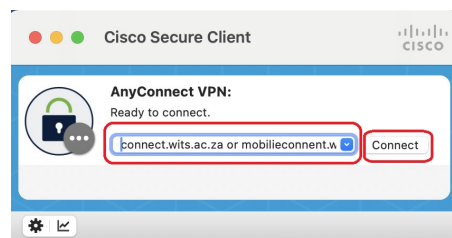
14.1. Click on the gear icon in the **Cisco Secure Client** window to open the **Preferences** window.



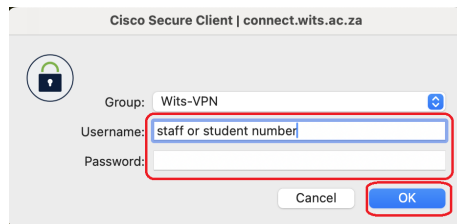
14.2. Check **Allow local (LAN) access when using VPN (if configured)** option. Check the **Block connections to untrusted servers**. Close the **Preferences** window.



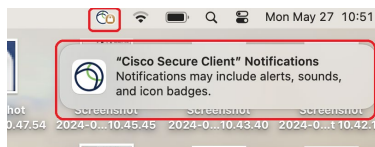
15. Type the following in the AnyConnect VPN window: **connect.wits.ac.za** or **mobileconnect.wits.ac.za** depending on the VPN you want to connect to. Click on the **Connect** button to connect to the Wits VPN network.



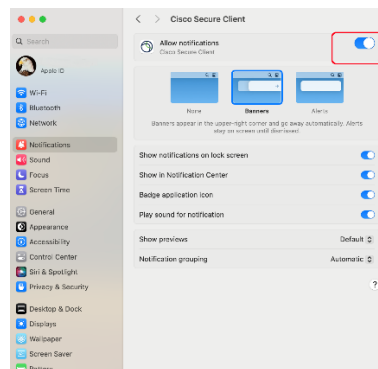
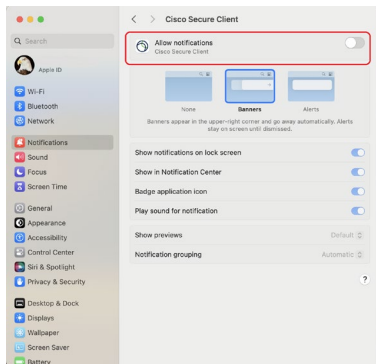
15.1. Type in your Wits **Username** and **Password**. For staff, use your staff number. For students, use your student number.



16. The following icon will also appear in your menu bar. Click on the **Notification** popup.



16.1. The **Notification** settings widow will appear. Slide the **Allow notifications** for the **Cisco Secure Client**, to the right. This will allow notifications for the client.



17. Confirm that the VPN client is **Connected** to the Wits network. Observe the lock Cisco icon next to the wireless connection icon. This means your Client is connected to the University VPN network.

