



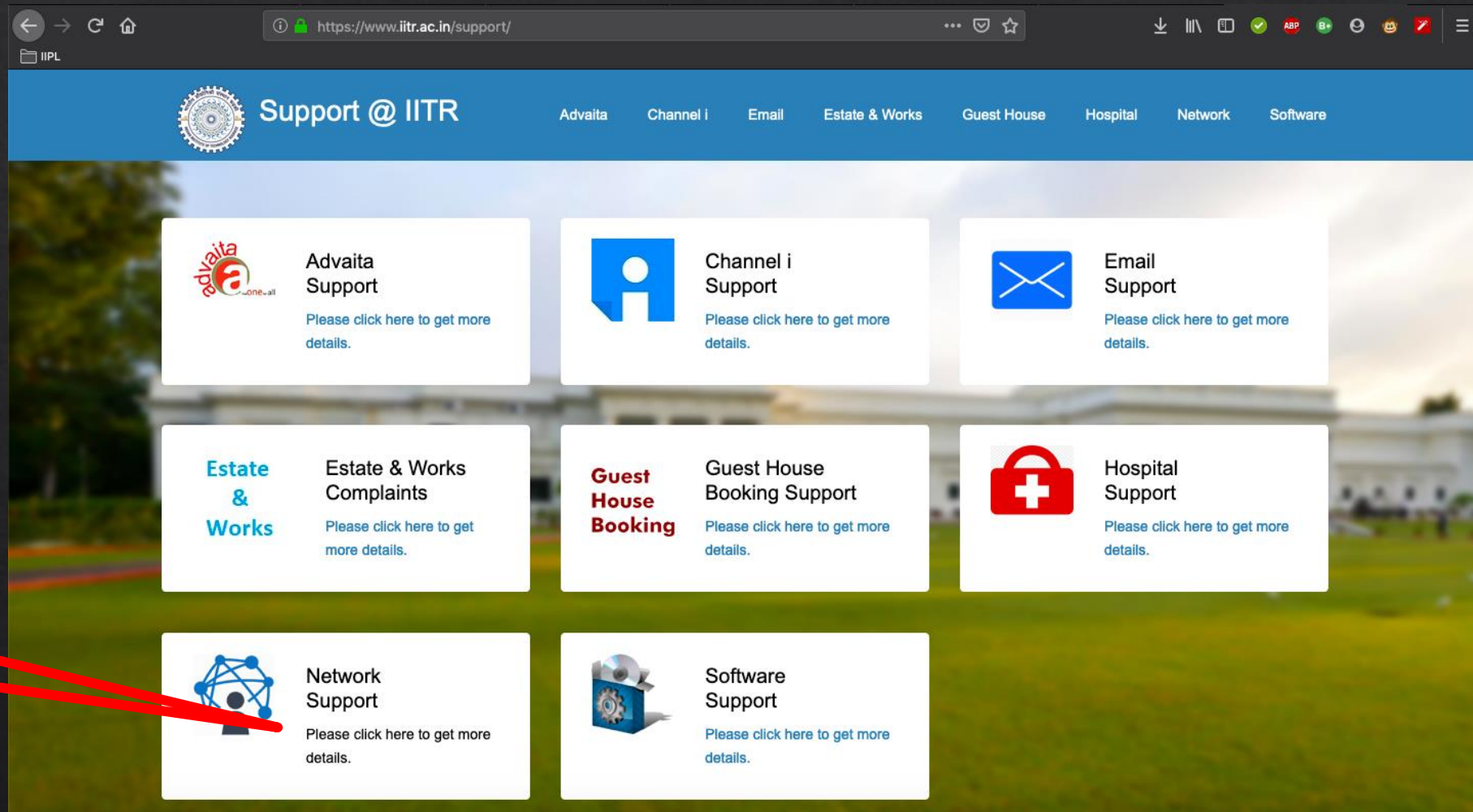
IITR
New Network Connectivity
User Guide
For
macOS/OSX

Contents:

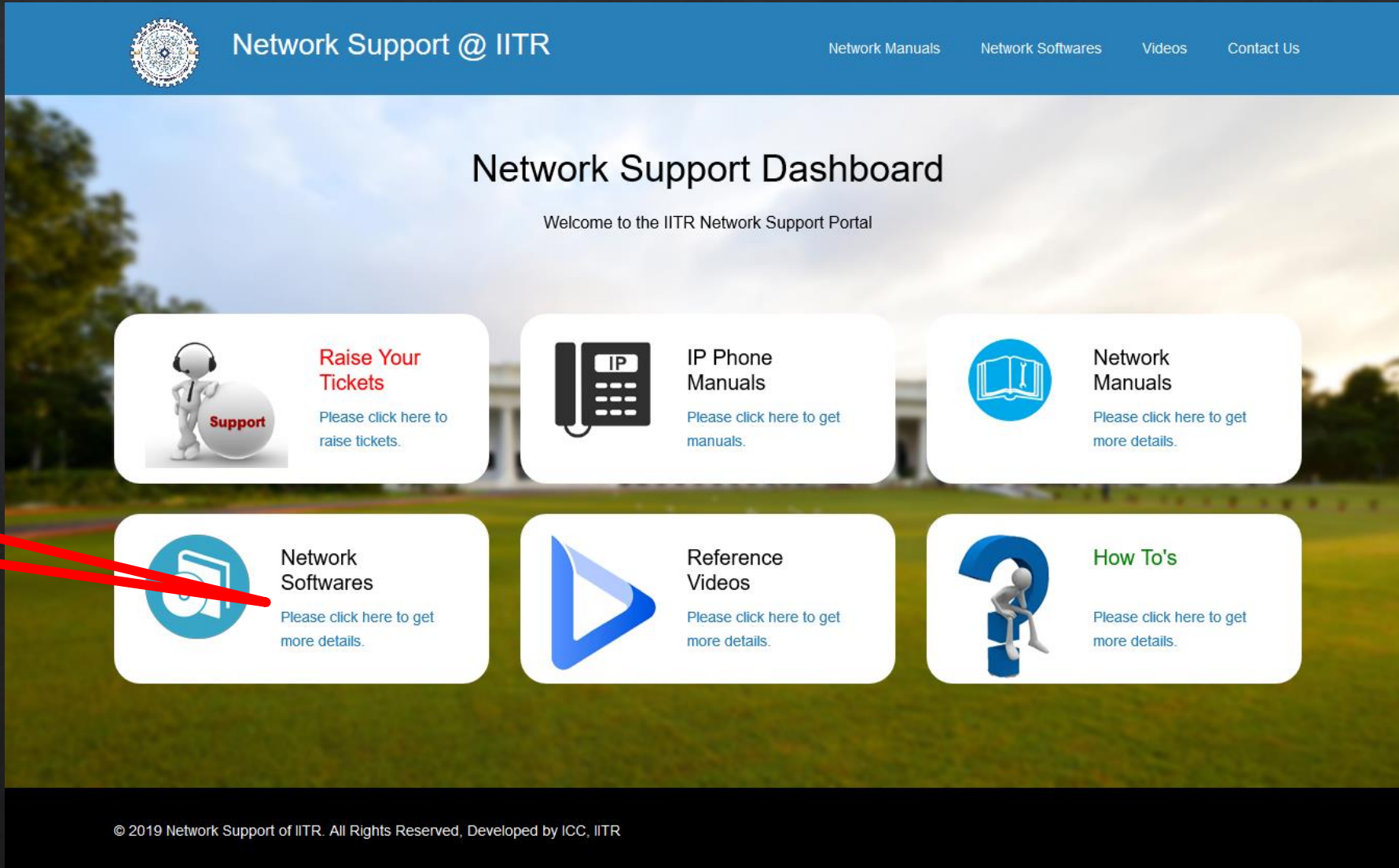
1. Download software from IITR Network Support Portal.
2. Install software's as per guide instructions.
3. Configure Firefox changes. (Only if you use Firefox browser)
4. Restart the Mac.
5. Connect to new network (Wi-Fi or LAN).

Download Softwares

1.1 Go to <https://www.iitr.ac.in/support> and click on **Network Support**



1.2 Click on Network Softwares




The screenshot displays the 'Network Support @ IITR' dashboard. The header is blue with the IITR logo on the left and navigation links for 'Network Manuals', 'Network Softwares', 'Videos', and 'Contact Us' on the right. The main content area has a background image of a campus and features a 'Network Support Dashboard' title with a welcome message. Below this are six white buttons arranged in a 2x3 grid. A red callout box with the text 'Click Here' in yellow points to the 'Network Softwares' button in the bottom-left position. The footer is black with copyright information.

Network Support @ IITR

Network Manuals Network Softwares Videos Contact Us


Network Support Dashboard

Welcome to the IITR Network Support Portal




Raise Your Tickets

Please click here to raise tickets.




IP Phone Manuals

Please click here to get manuals.




Network Manuals

Please click here to get more details.




Network Softwares

Please click here to get more details.



Reference Videos

Please click here to get more details.



How To's

Please click here to get more details.

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1.3 Click on Mac.

Click
Here


The screenshot shows the 'Network Support @ IITR' website. The header includes the IITR logo and navigation links: Home, Network Manuals, Videos, and Contact Us. The main heading is 'Network Softwares' with a subtitle 'Welcome to the IITR Network Support Portal'. Below this are five buttons for different operating systems: Windows, Mac, Linux, Mobile Devices, and Other Devices. Each button contains an icon and a link to 'Please click here to get more details.' A red arrow points from a yellow 'Click Here' callout box to the Mac button. In the bottom right corner, a Firefox dialog box titled 'Opening Network_Security_Setup_macos.zip' is open, showing the file 'Network_Security_Setup_macos.zip' (58.6 MB) and offering options to 'Open with Archive Utility (default)', 'Save File' (selected), or 'Do this automatically for files like this from now on.' The dialog has 'Cancel' and 'OK' buttons.

Network Support @ IITR

Home Network Manuals Videos Contact Us

Network Softwares

Welcome to the IITR Network Support Portal



Windows

Please click here to get more details.



Mac

Please click here to get more details.



Linux

Please click here to get more details.



Mobile Devices

Please click here to get more details.



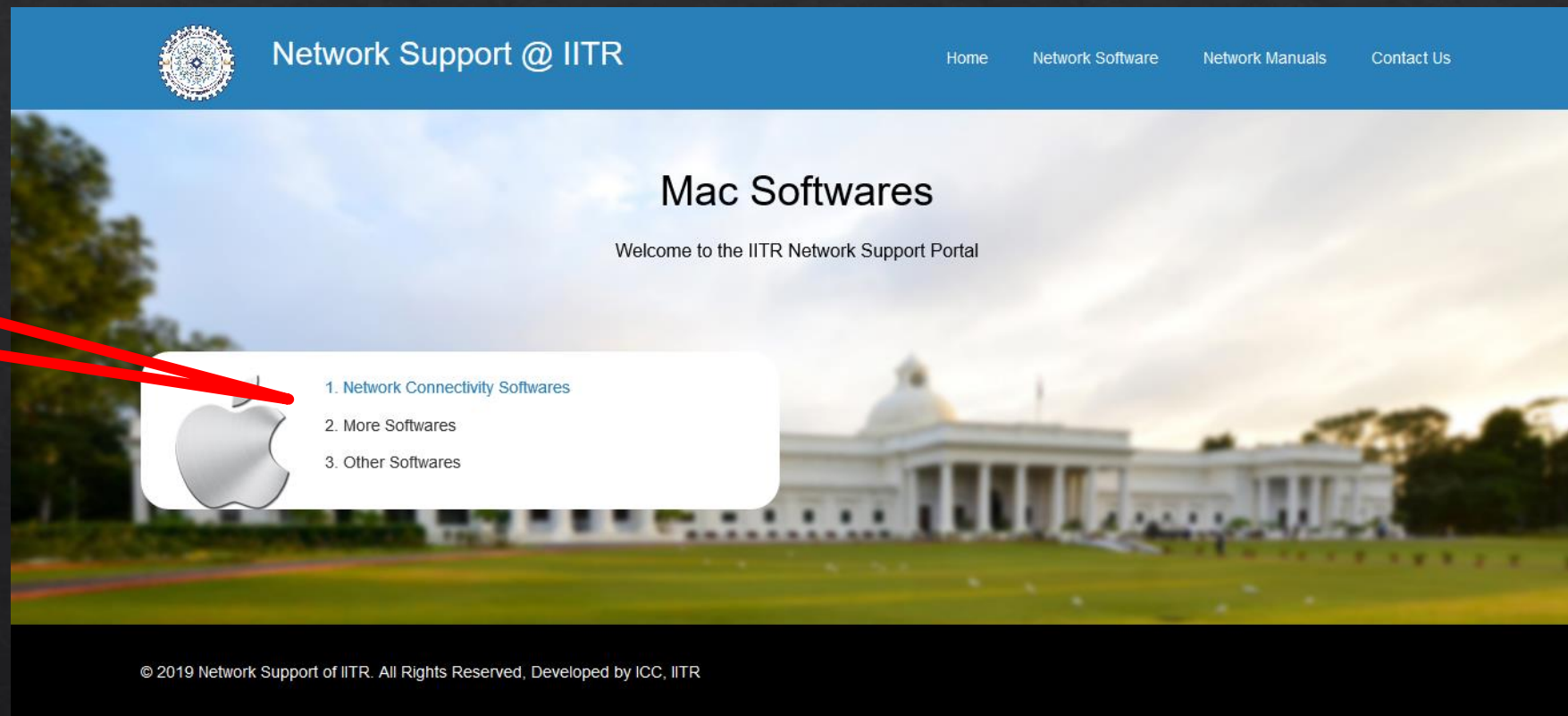
Other Devices

Please click here to get more details.

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1.4 Click on **Network Connectivity Software** and **Network_Security_Setup_macos.zip** will be downloaded to your PC.

**Choose
Here**



The screenshot shows the 'Network Support @ IITR' website. The header is blue with the IITR logo and navigation links: Home, Network Software, Network Manuals, and Contact Us. The main content area has a background image of a large white building with a dome. The title 'Mac Softwares' is centered, followed by the text 'Welcome to the IITR Network Support Portal'. A white box with a silver Apple logo contains a list of three items: '1. Network Connectivity Softwares' (highlighted in blue), '2. More Softwares', and '3. Other Softwares'. A red arrow points from the 'Choose Here' text to the first item in the list. The footer is black with white text: '© 2019 Network Support of IITR. All Rights Reserved, Developed by ICC, IITR'.

Network Support @ IITR

Home Network Software Network Manuals Contact Us

Mac Softwares

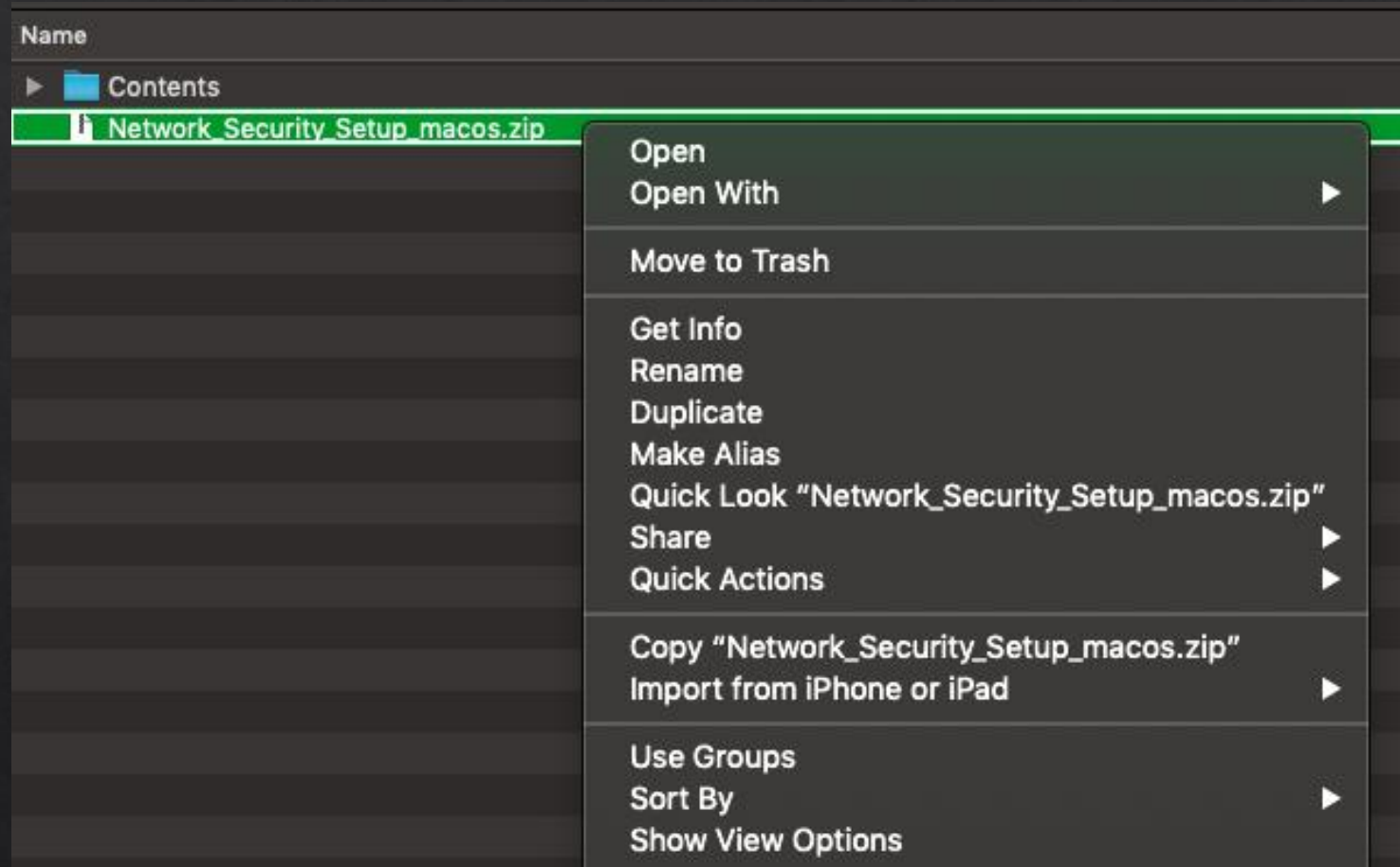
Welcome to the IITR Network Support Portal

- 1. Network Connectivity Softwares
- 2. More Softwares
- 3. Other Softwares

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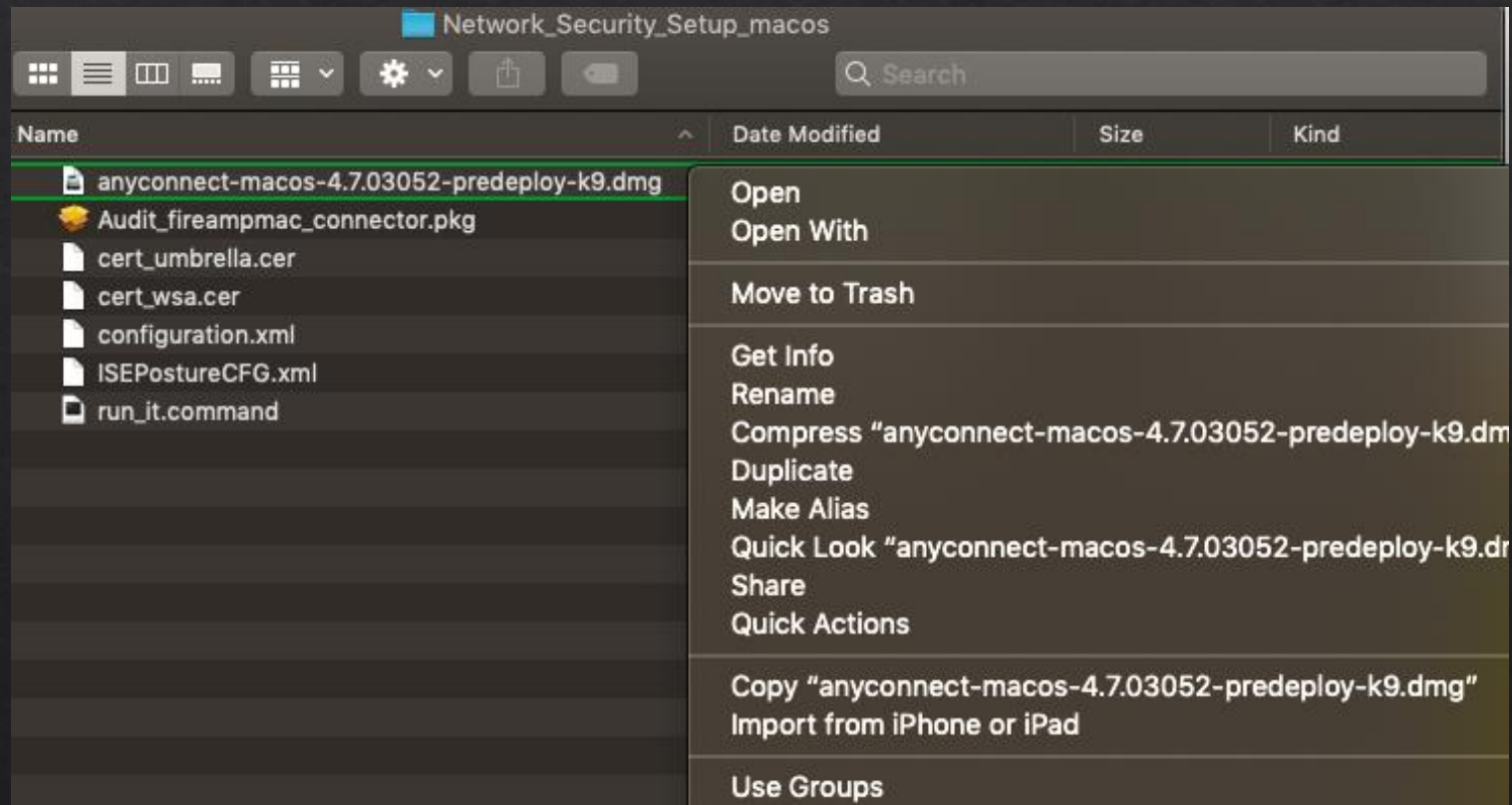
Installation of Softwares

2.1 Extract `Network_Security_Setup_macos.zip`



Installation of Softwares

2.2 Open the folder **Network_Security_Setup_macos** and install “**Anyconnect Mobility Client**”.



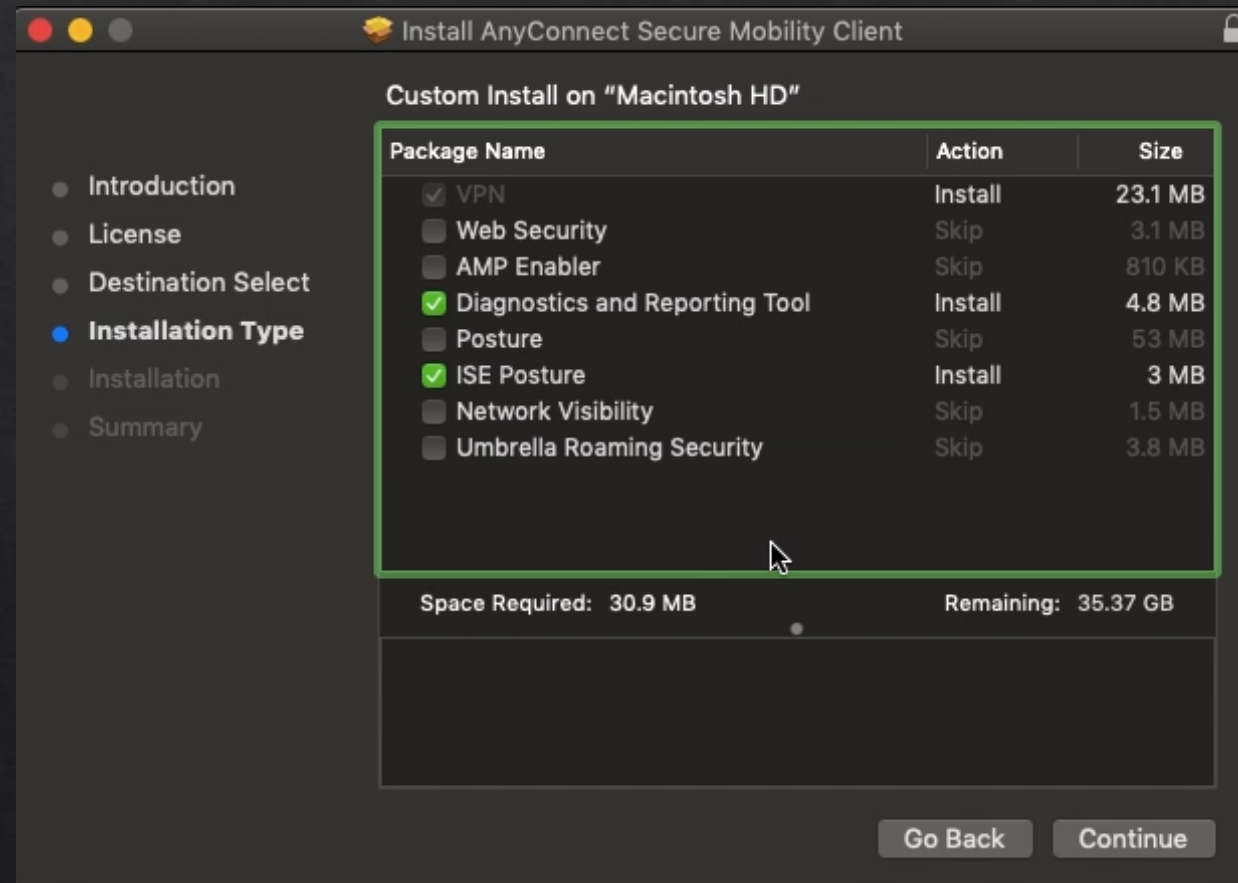
Installation of Softwares

2.3 Open **AnyConnect.pkg** and **Continue**.



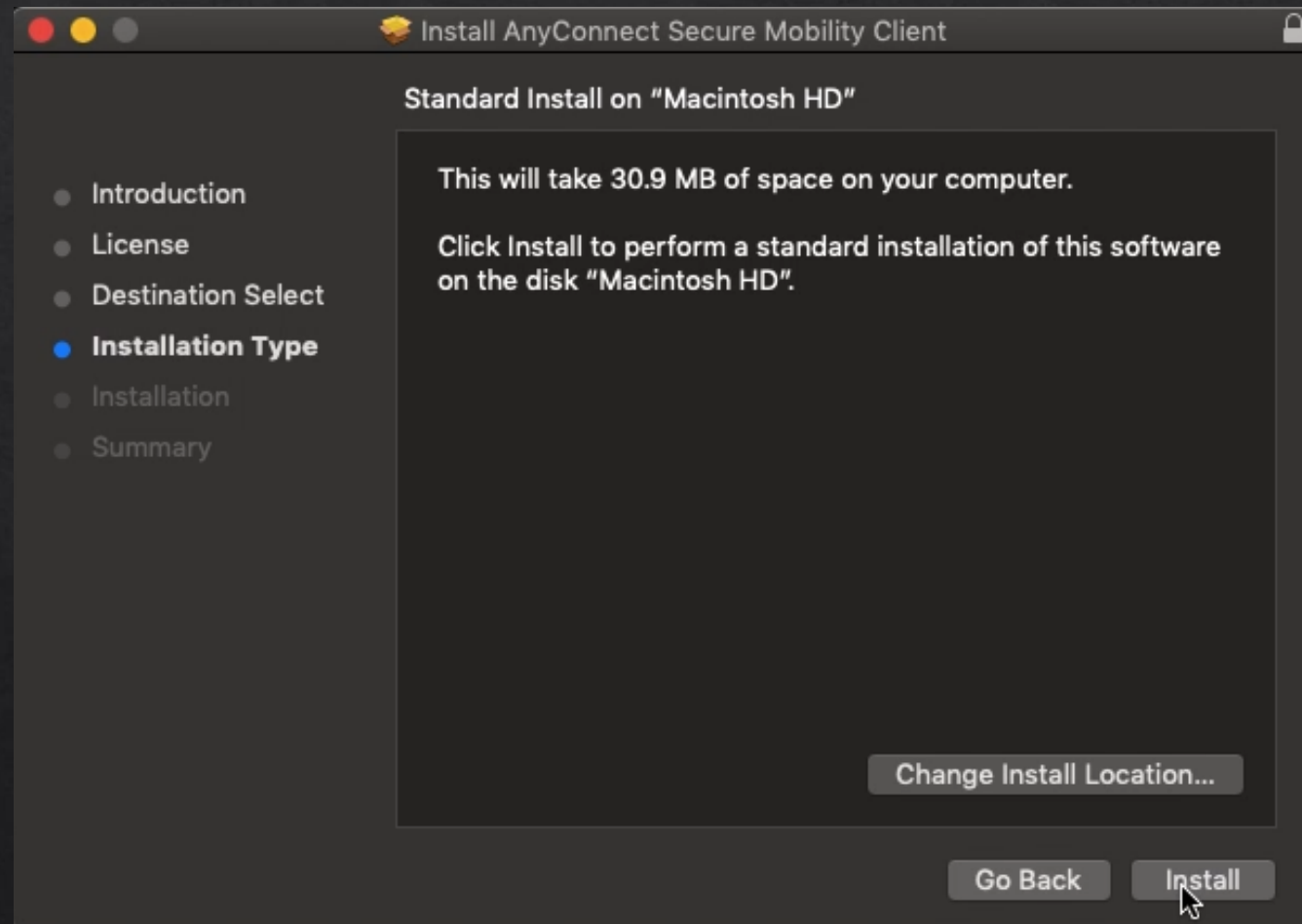
Installation of Softwares

- 2.4 Select the following packages (**VPN** selected by default, **DART** and **ISE Posture**) and click on **Continue** again.



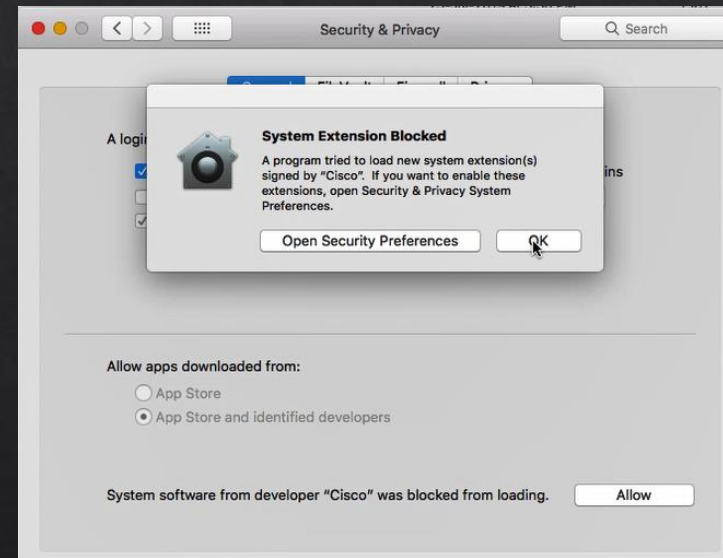
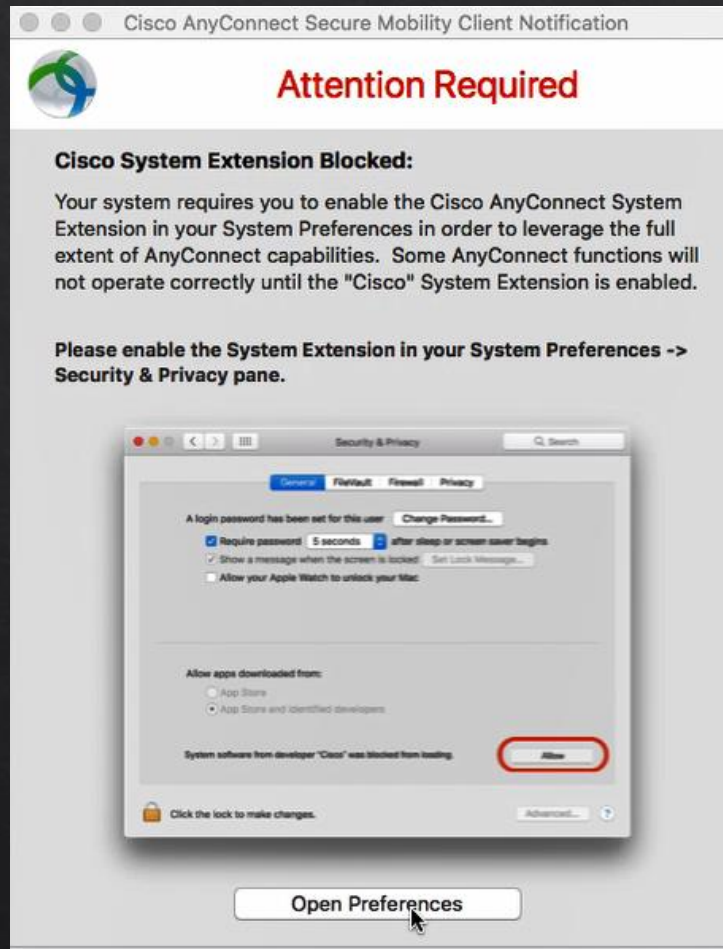
Installation of Softwares

2.5 Click on **Install** and proceed, later setup will ask you for your account password.



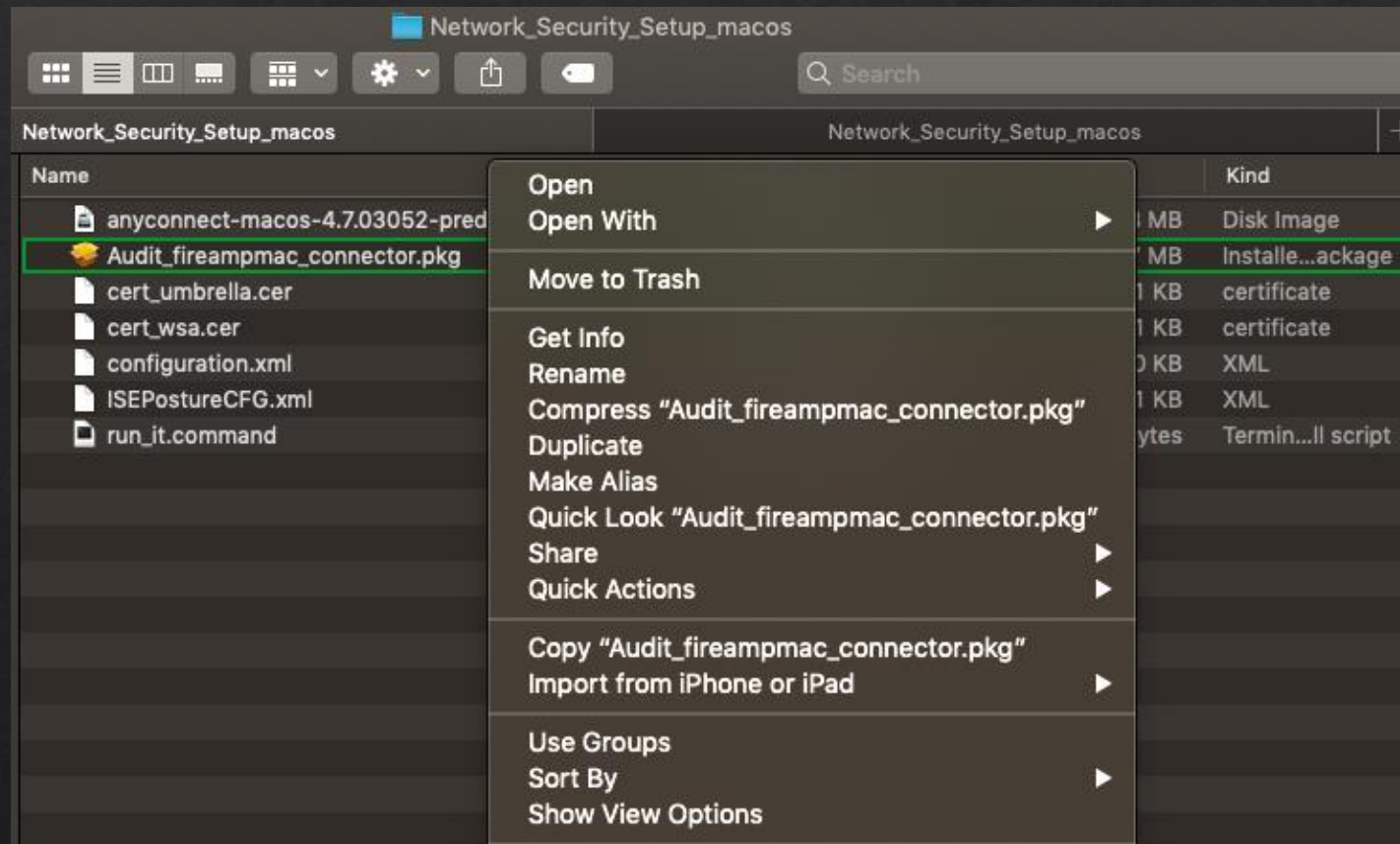
Installation of Softwares

2.6 If prompted, please click on **Open Preferences** and **Allow** the software.



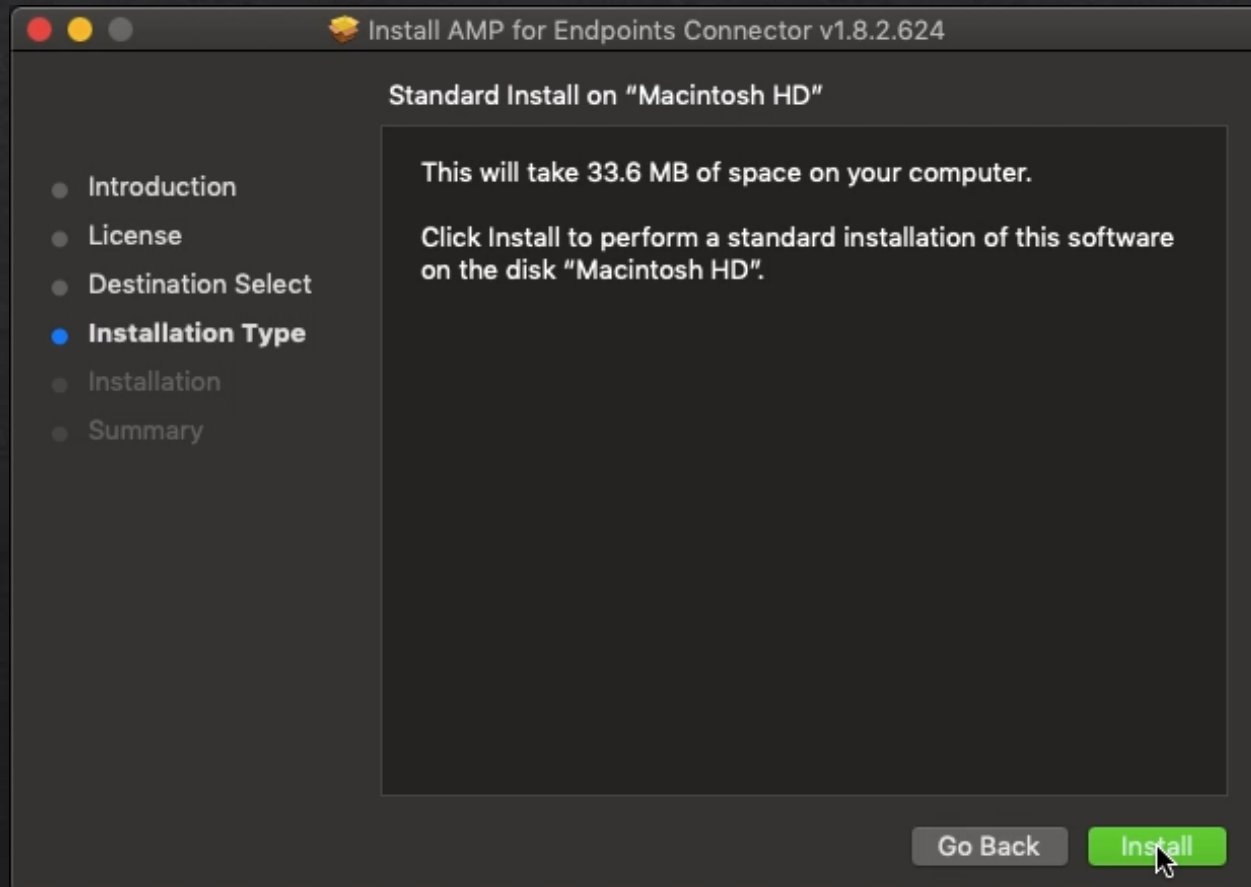
Installation of Softwares

2.7 Install **Amp Connector** (Open Audit_fireampmac_Connector.pkg)



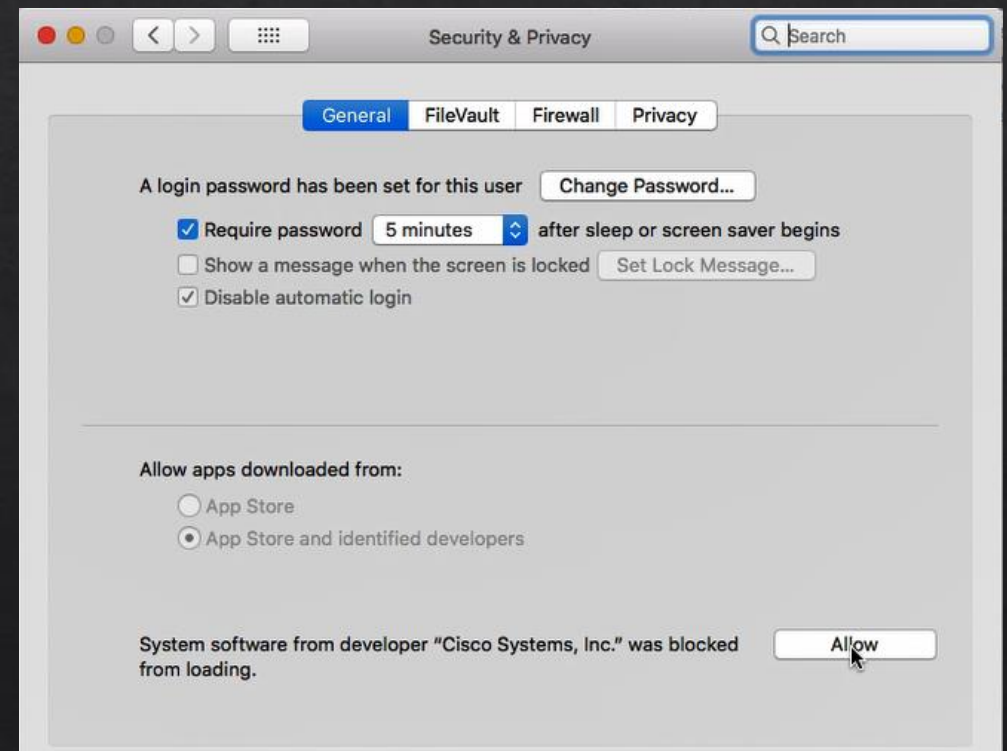
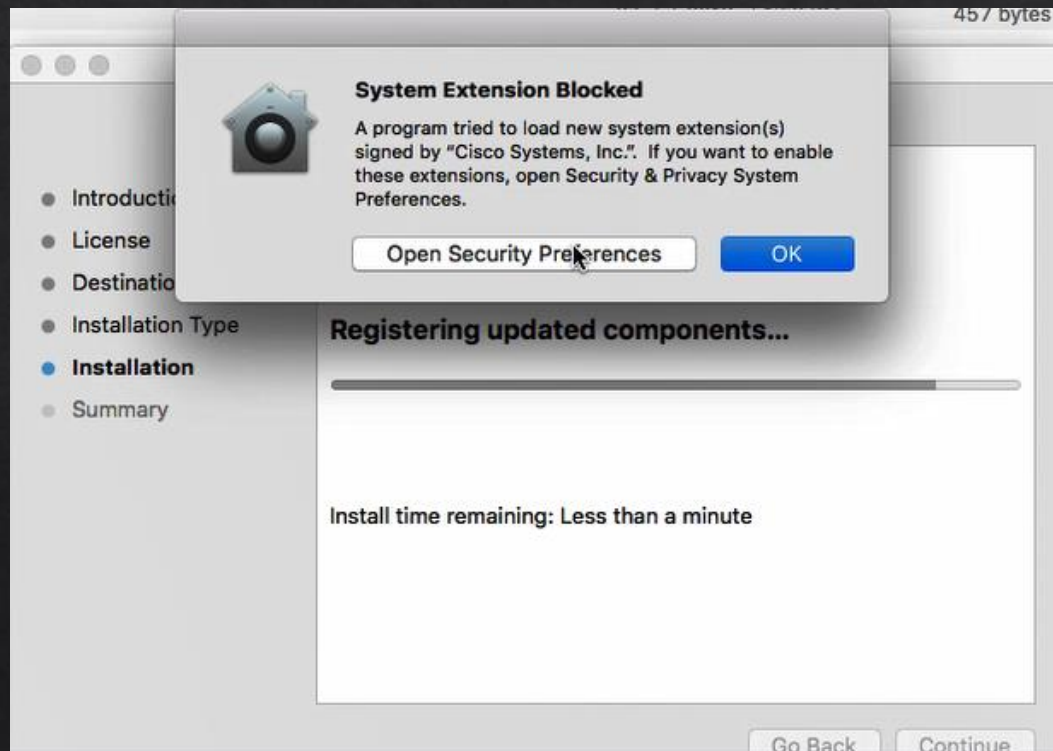
Installation of Softwares

2.8 After clicking on **Continue** and **Agree to EULA**, click on **Install** to start installation, setup will ask for your account password.



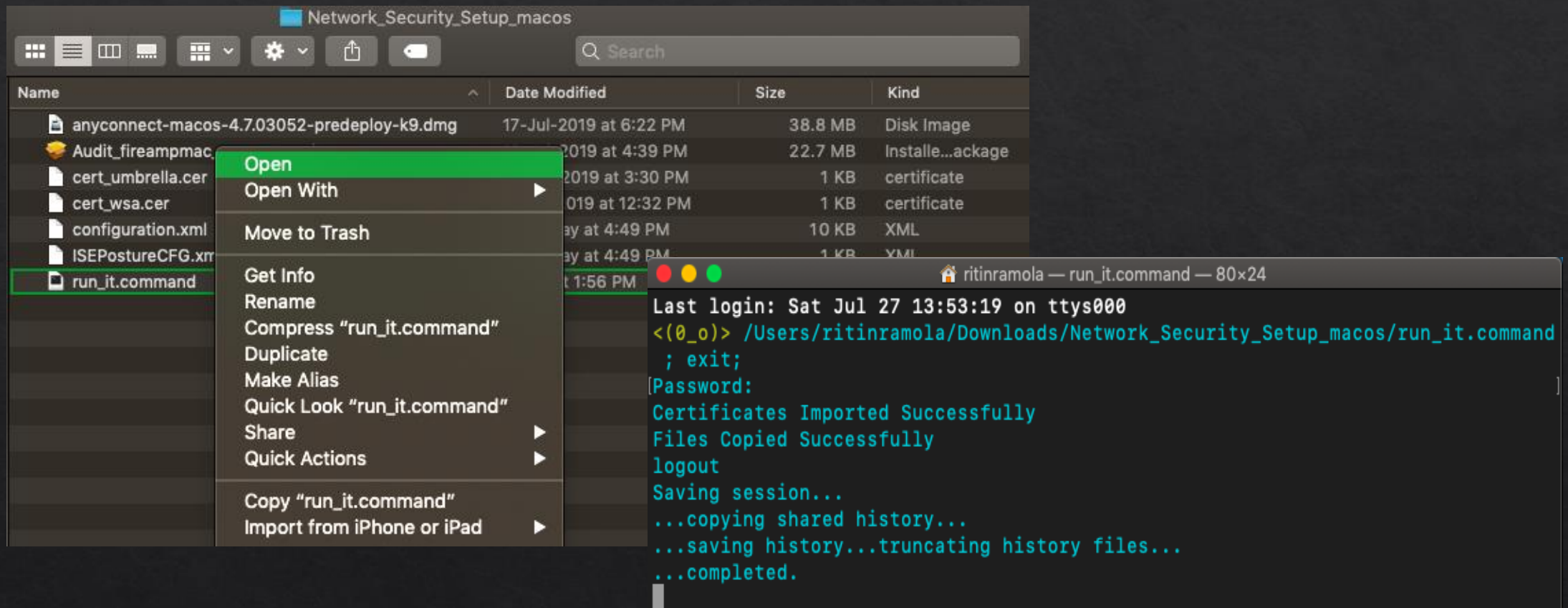
Installation of Softwares

2.9 If prompted please click on **Open Security Preferences** and click **Allow**.



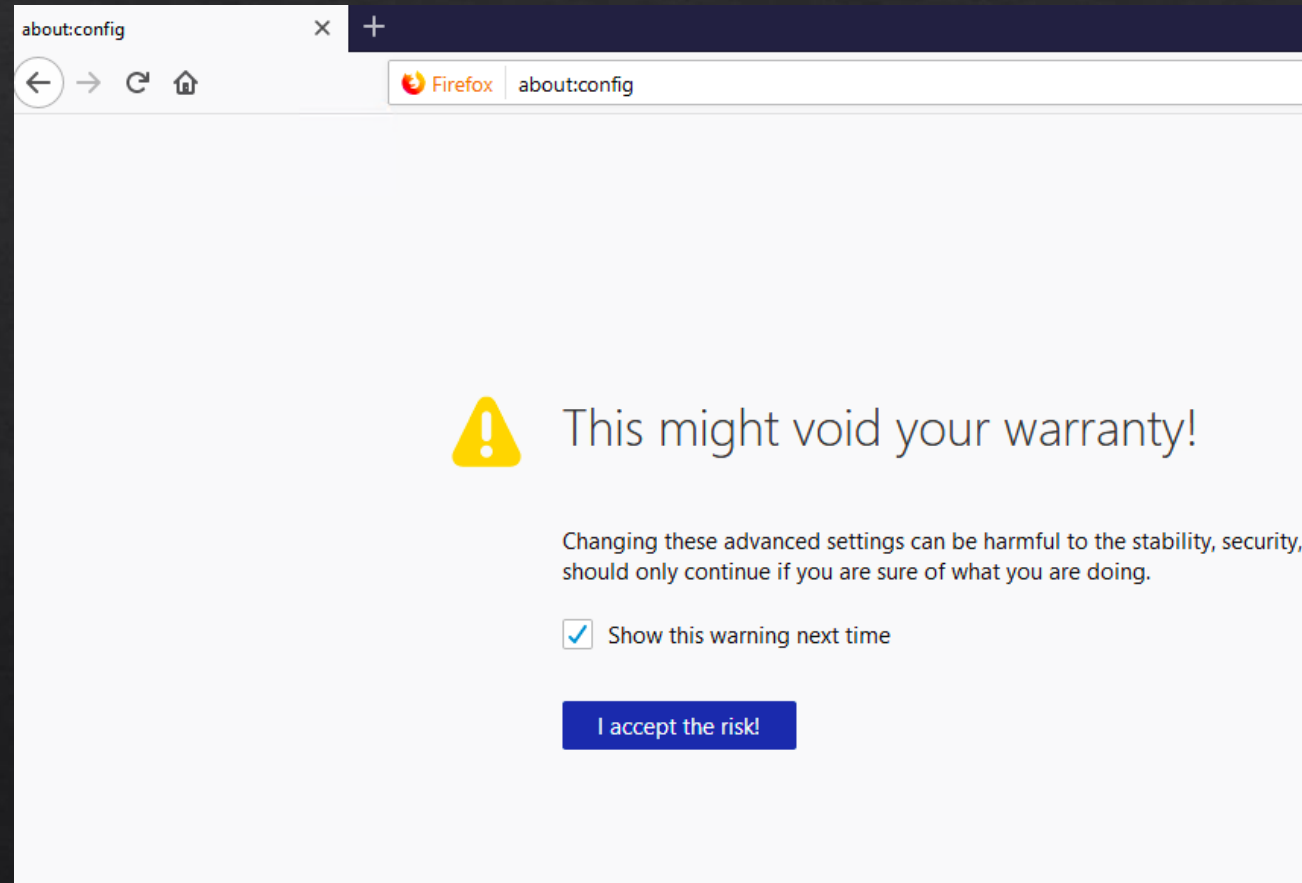
Installation of Softwares

2.10 Now run **”run_it.command”** file and provide password when asked.



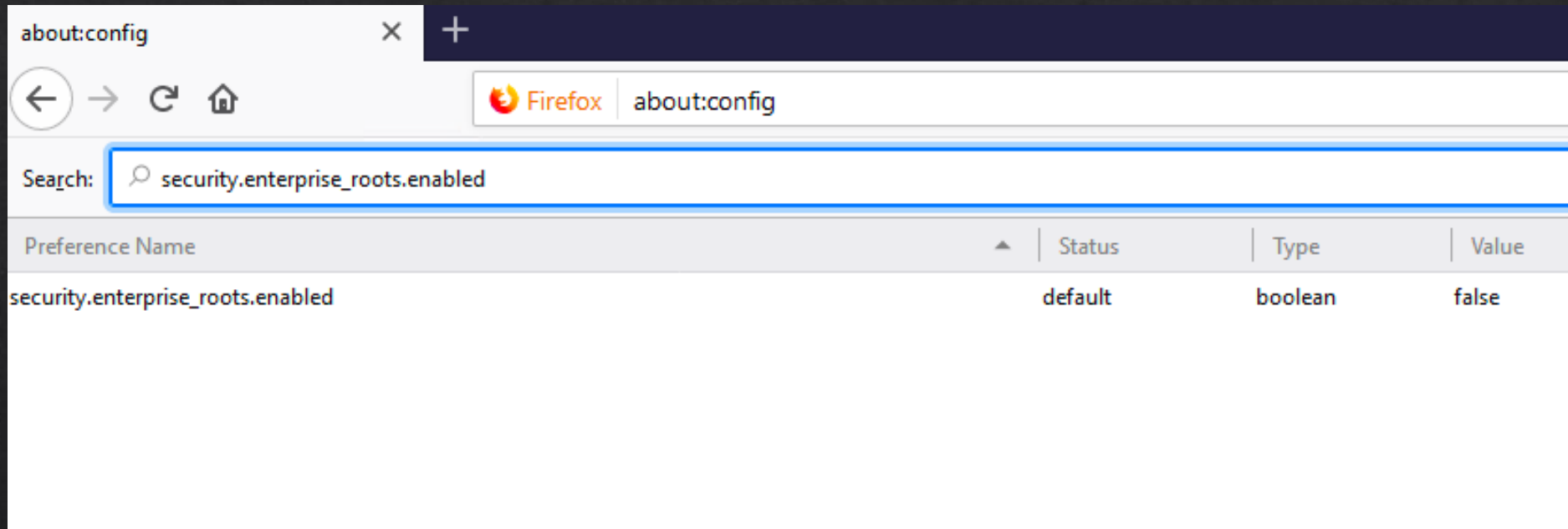
Firefox Config Steps

- 3.1 Perform below steps only if you use **Firefox** browser else skip. Open Firefox browser and type “**about:config**” in address bar. Click “**I accept the risk**” and proceed.



Firefox Config Steps

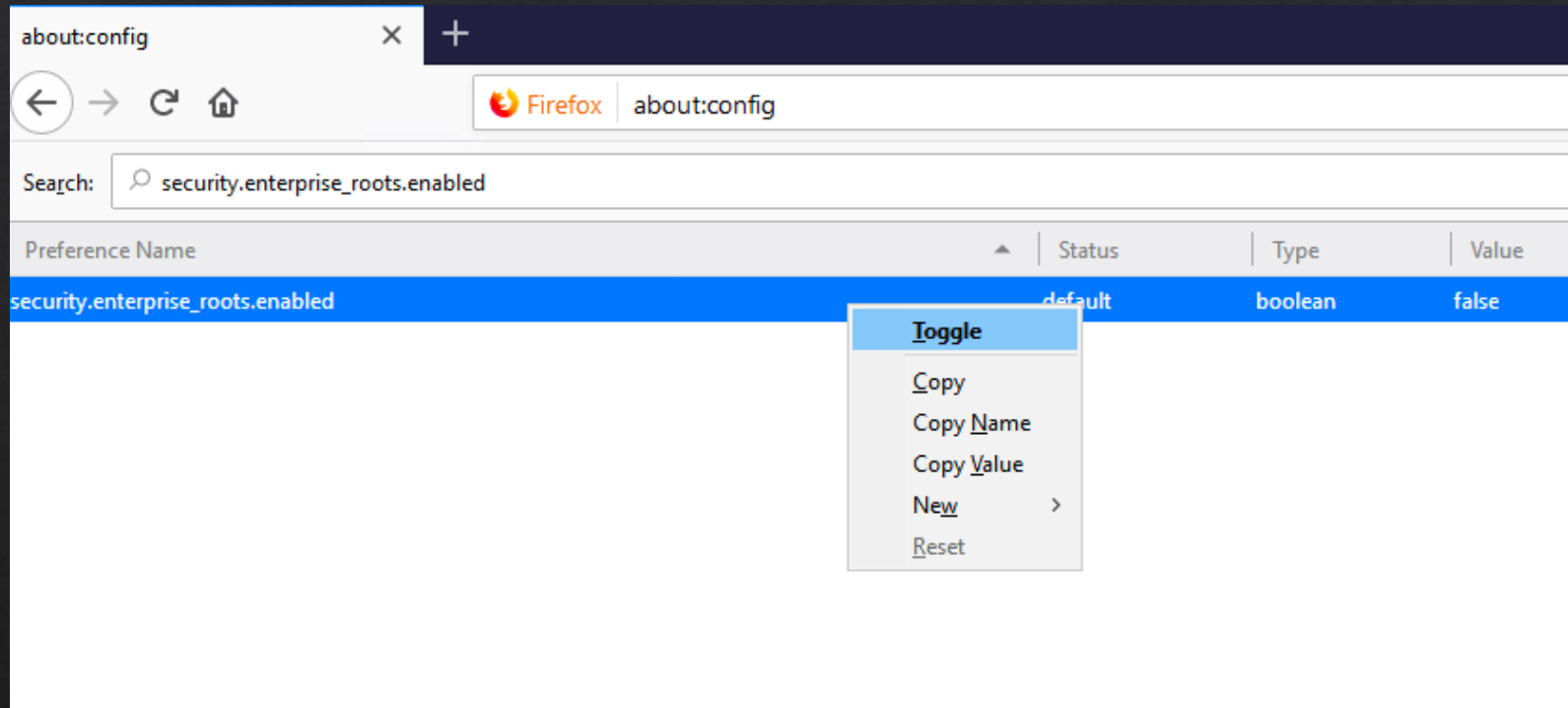
- 3.2 Search of keyword “**security.enterprise_roots.enabled**” and make sure the Value is “**true**”. If not proceed to the next step otherwise skip next step.



Note: Make sure you are running upgraded version of Firefox to get above option.

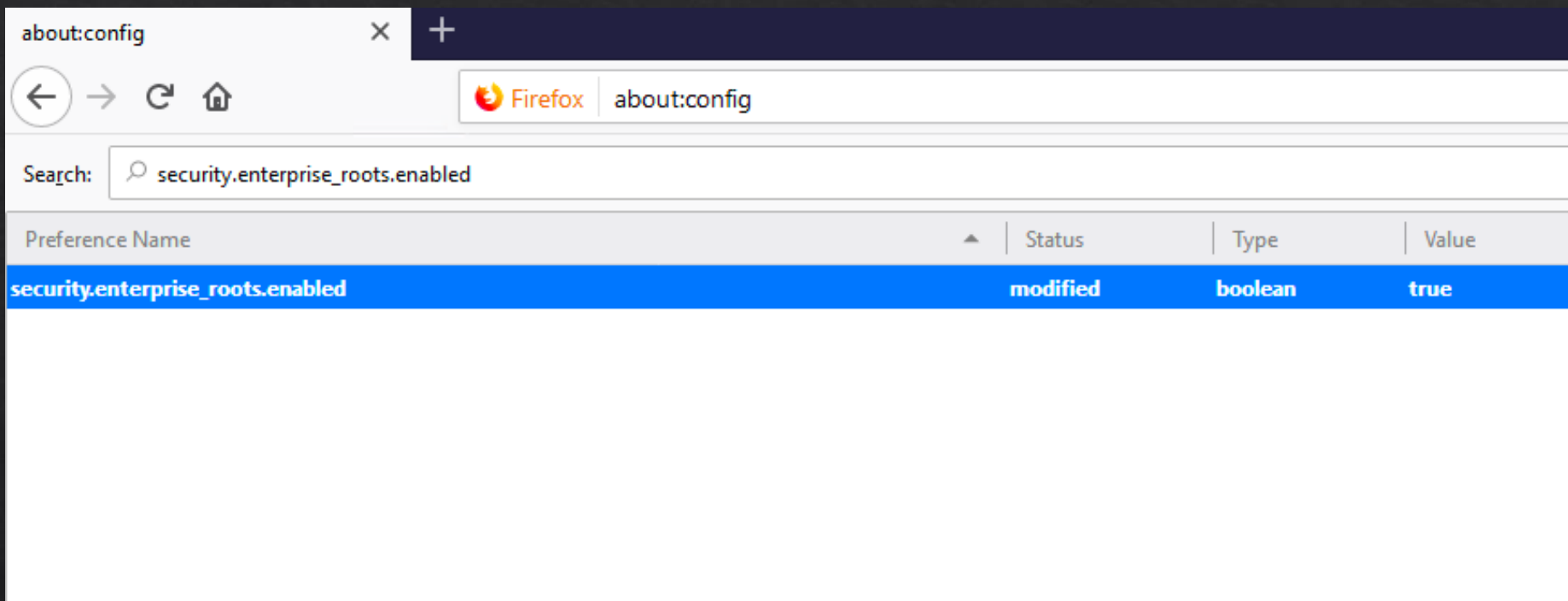
Firefox Config Steps

3.3 Right click on the attribute and select “**Toggle**” to change the value.



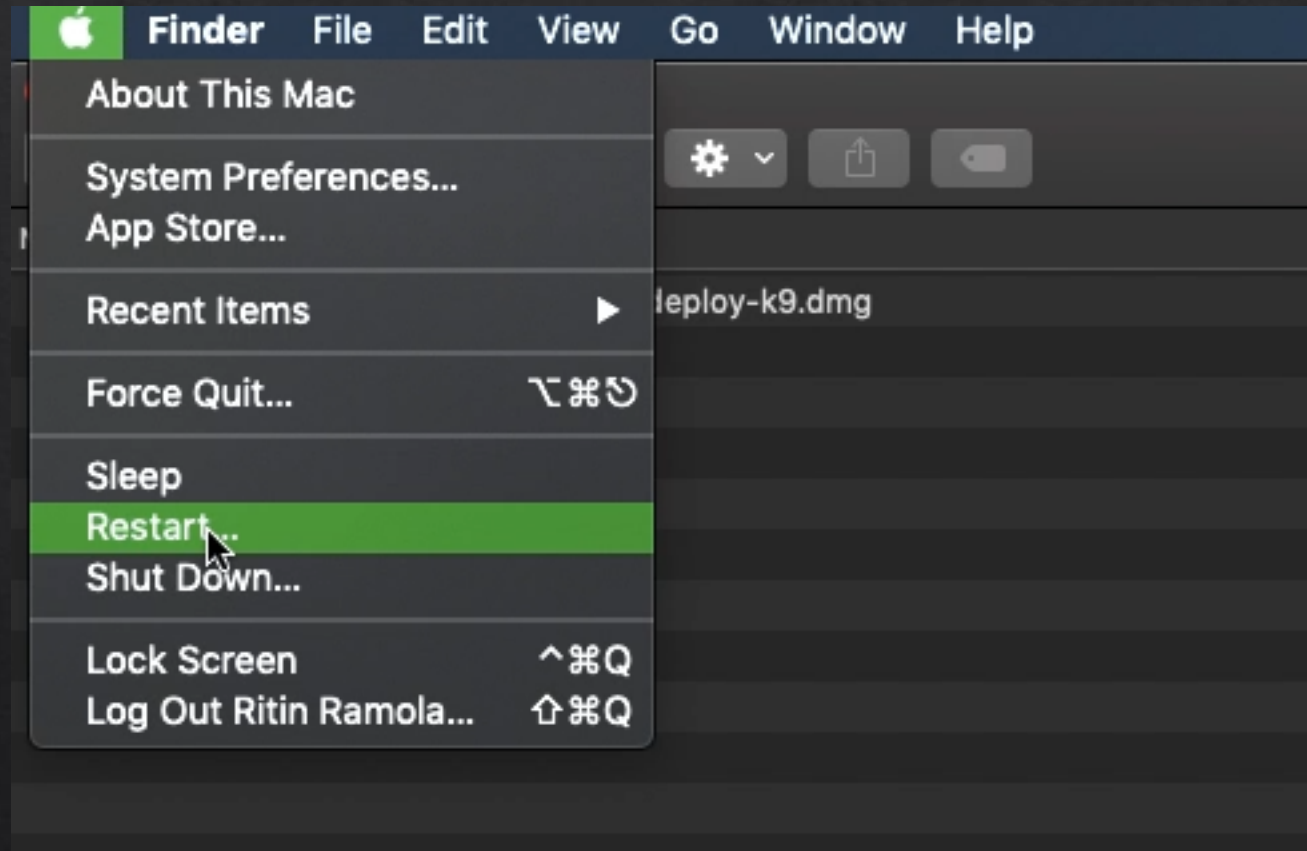
Firefox Config Steps

3.4 Finally make sure the value is set to “true”.



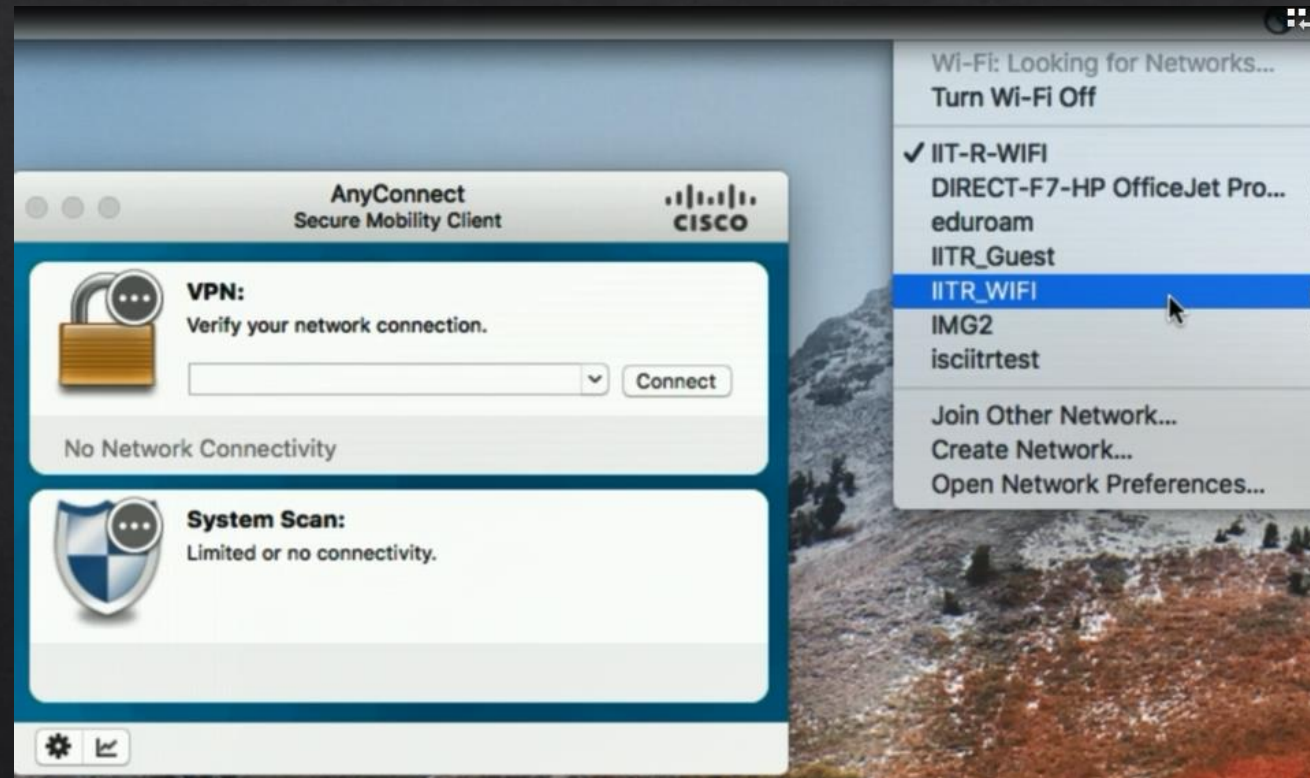
Restart your MAC

4. Installation Completed, Restart your MAC.



Connect to new network (Wi-Fi & LAN)

5.1 After Restart open **AnyConnect Secure Mobility Client** and connect to ssid **IITR_WIFI** .



Connect to new network (Wi-Fi & LAN)

- 5.2 Provide your **username & password**. For faculties use Emp ID and for students use Enrollment Number as your initial username and password. Change it after first login.



The Wi-Fi network "IITR_WIFI" requires WPA2 enterprise credentials.

Mode: Automatic

Username: ritin

Password: ●●●●●●●●

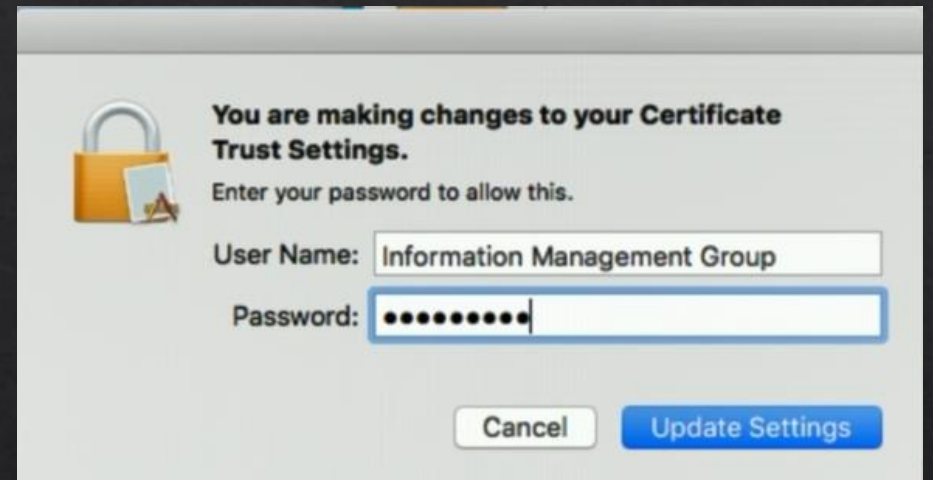
☐ Show password

☒ Remember this network

Cancel Join

Connect to new network (Wi-Fi & LAN)

5.3 Click **Continue** and provide password



For any query please contact **network-support@iitr.ac.in**

OR

Raise your ticket @ - <https://network-support.iitr.ac.in/>

Thank You

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