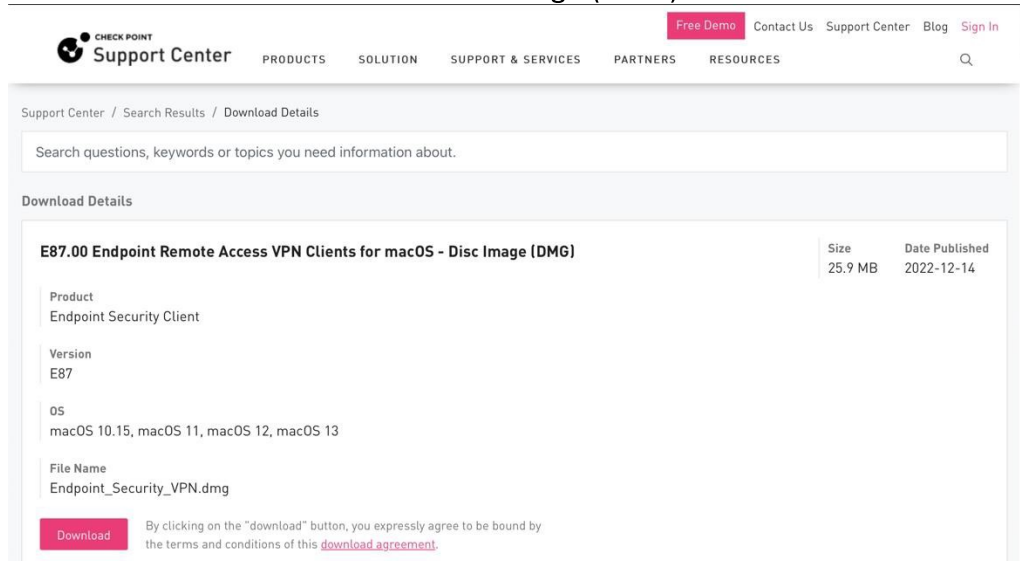


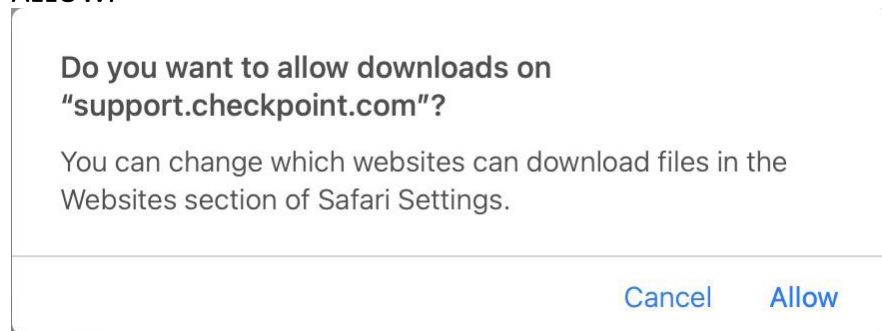
Checkpoint E87.20 VPN Client Install for macOS (10.14, 10.15, 11 and 12)

1. Download VPN Client

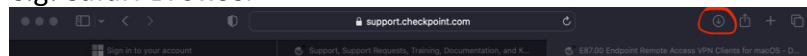
- a. Open Browser and navigate to the following link:
- b. <https://support.checkpoint.com/results/download/126188> - E87.00 Endpoint Remote Access VPN Clients for macOS - Disc Image (DMG)



- i.
- c. Click on the DOWNLOAD Box
 - i. If prompted to allow downloads on “support.checkpoint.com”, click ALLOW.

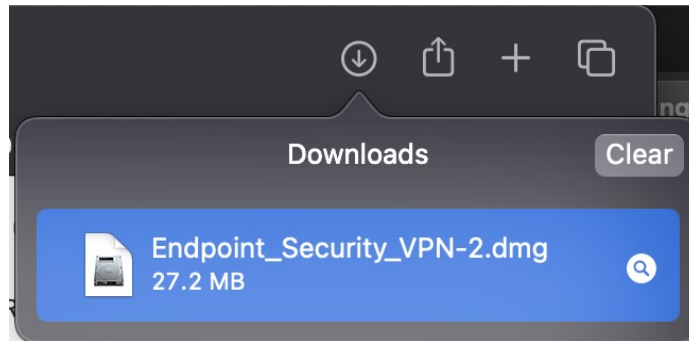


- ii.
- iii. The file will download to your browser’s download folder
 1. e.g. Safari Browser
 - 2.



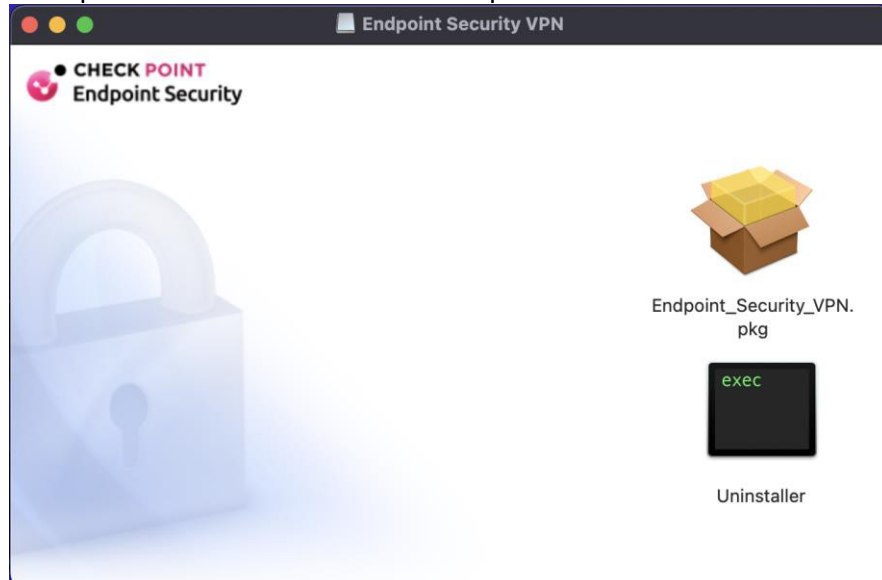
2. Install the Downloaded File

- a. Click on the download icon, and then double click the downloaded file:



i.

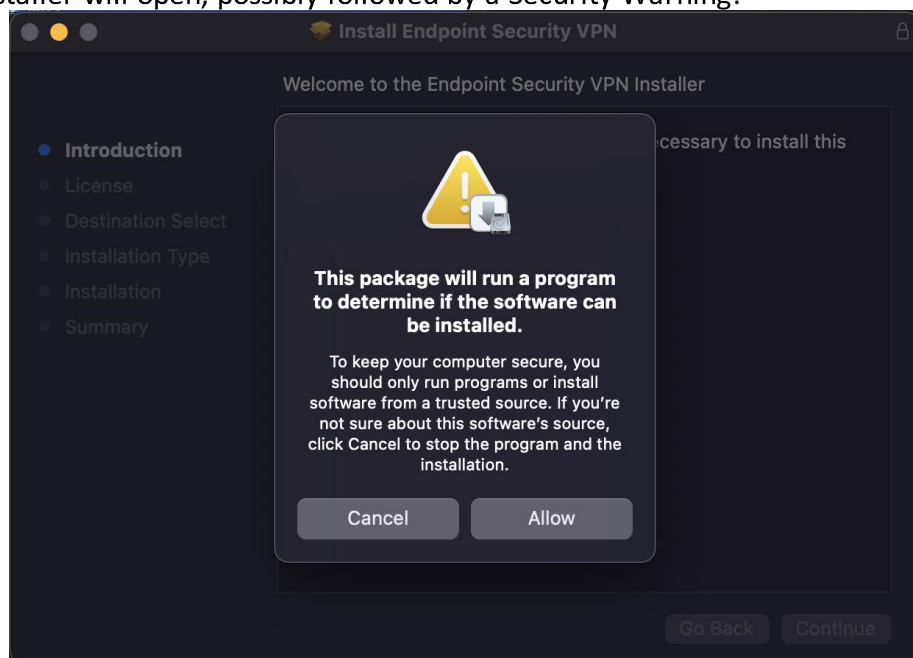
b. A new Checkpoint installation window will open:



i.

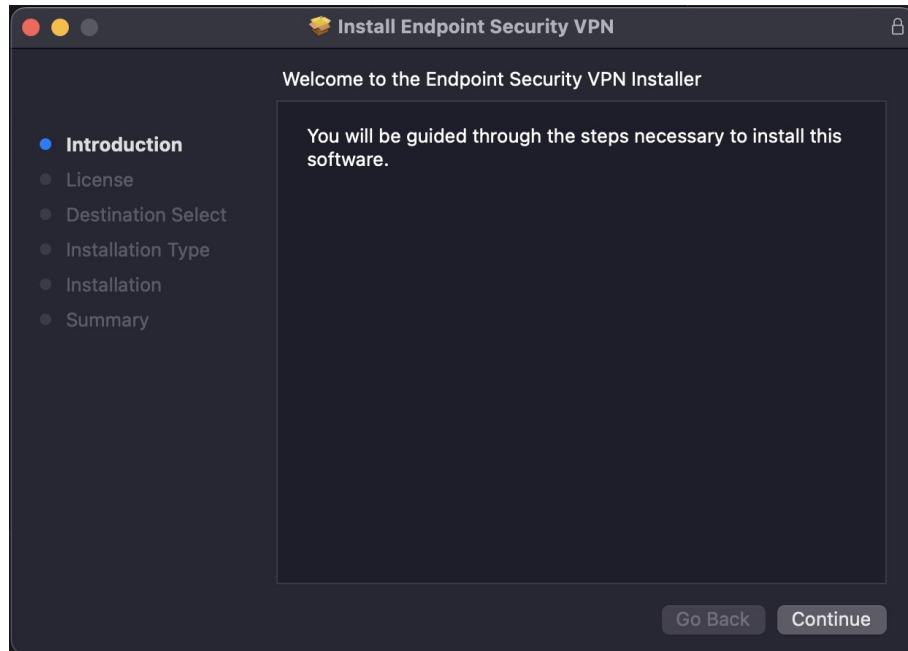
c. Double click the Endpoint_Security_VPN.pkg icon

d. The installer will open, possibly followed by a Security Warning:

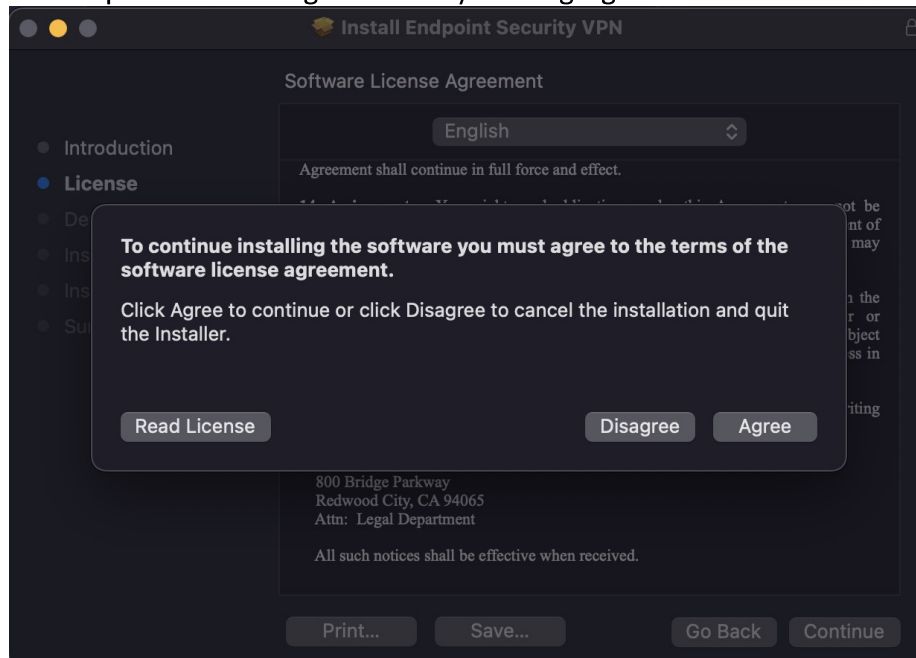


i.

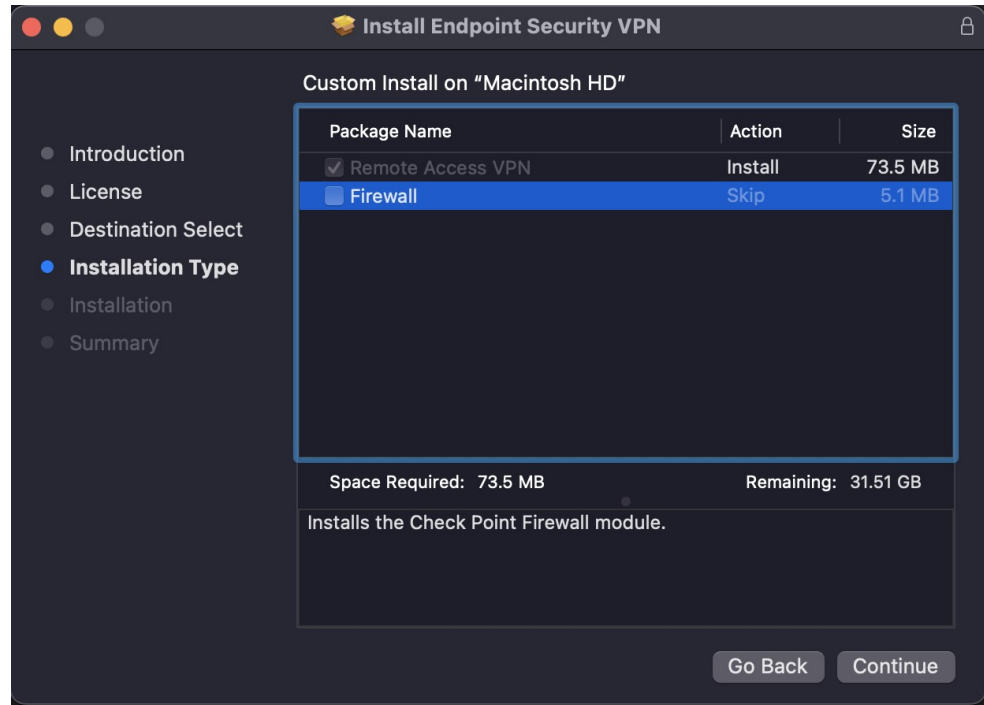
- e. Click Allow to continue.



- i.
- f. Click continue to proceed
- g. Read and Accept the license agreement by clicking Agree:



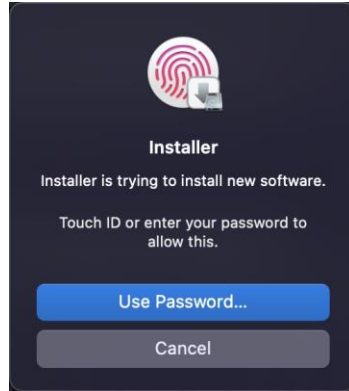
- i.
- h. Uncheck the FIREWALL Option, and click Continue:



- i.
- i. Click Install to proceed with the installation.



- i.
- j. Authorize the install to the system by entering the Administrative password or Touch ID.



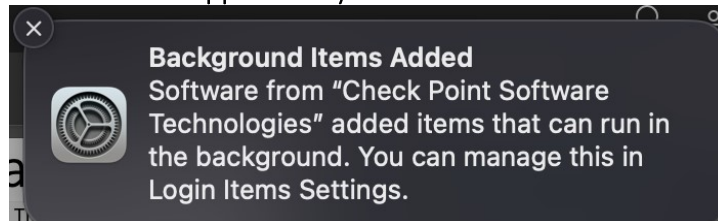
i.

k. A new background program will appear in the menu bar at the top:



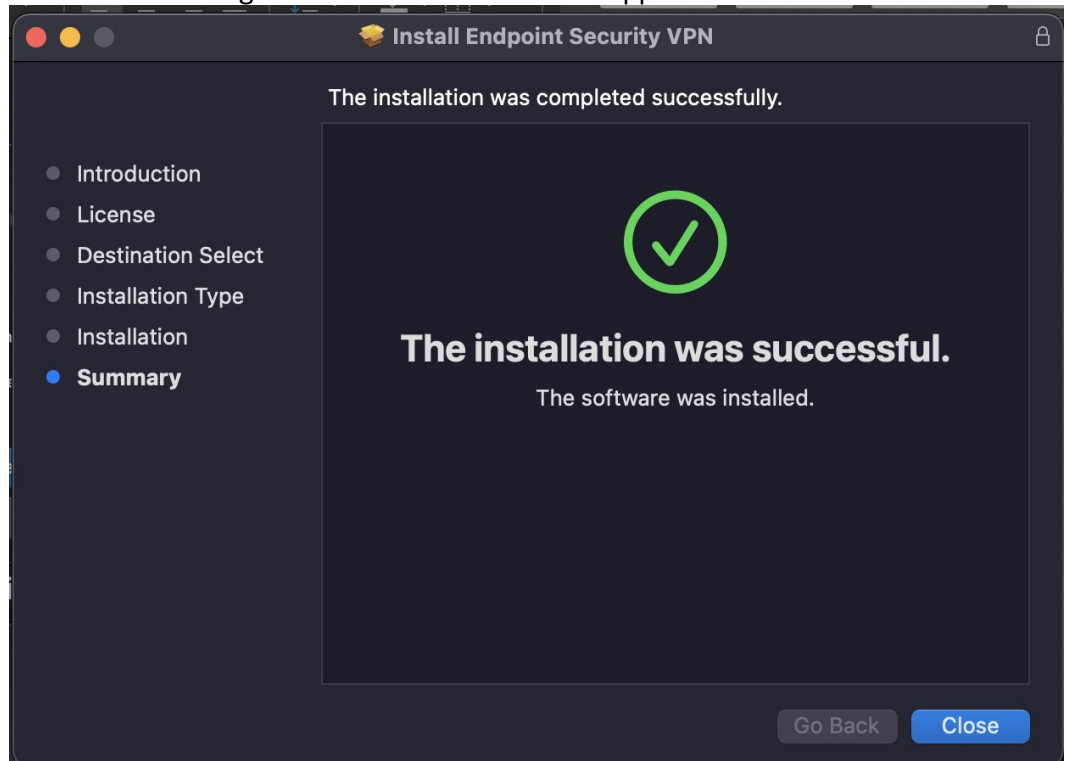
i.

l. A notification should appear for your information. This can be noted and closed.



i.

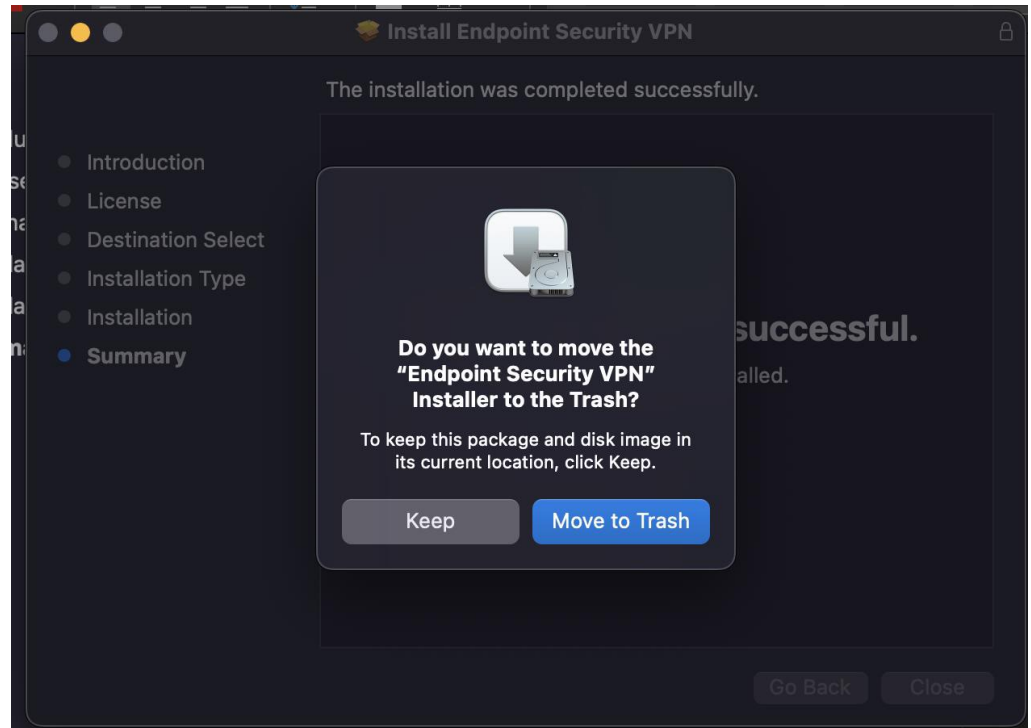
m. A final window confirming successful installation will appear:



i.

n. Click Close to finalize the installation.

o. An inquiry window will open, asking if you want to keep the installer or Move it to Trash; this is personal preference choice.



i.

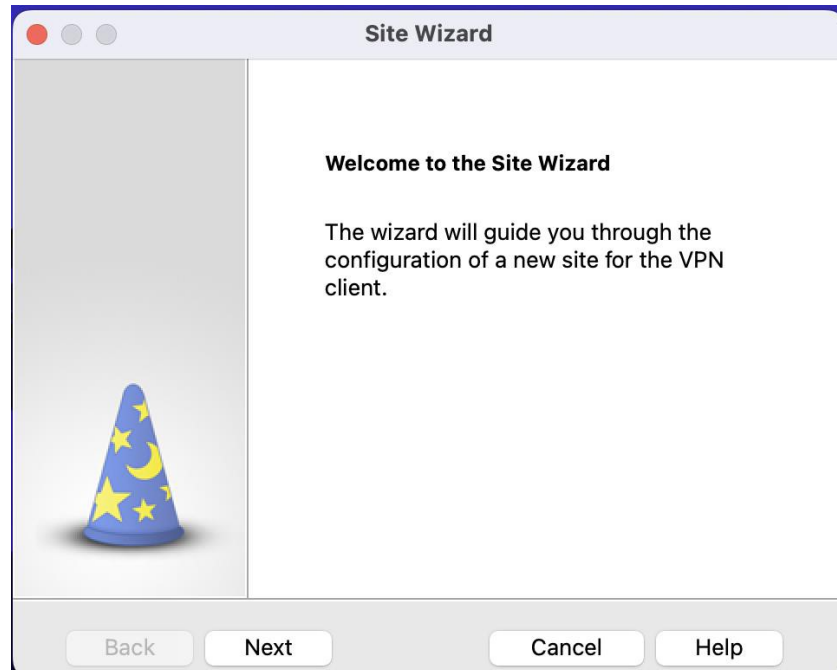
3. Configuration of the VPN:

a. After the installer finishes, a new window will prompt for a site configuration:

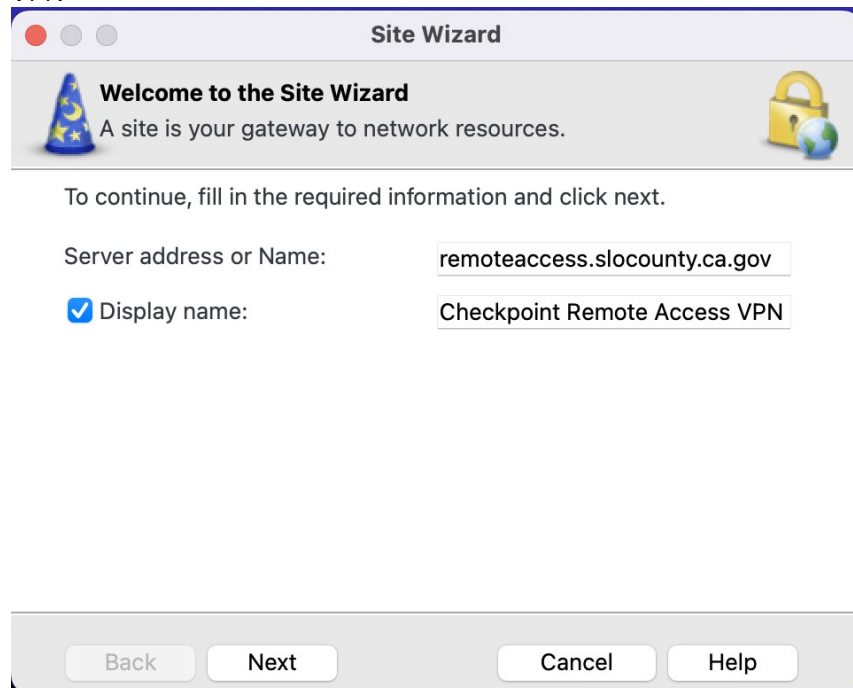


i.

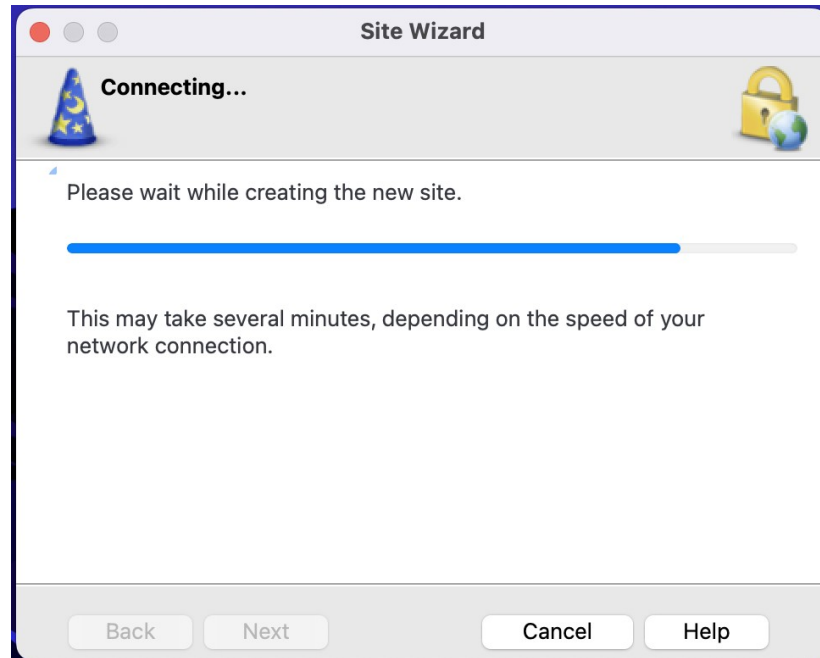
b. Click Yes, to open the site configuration wizard



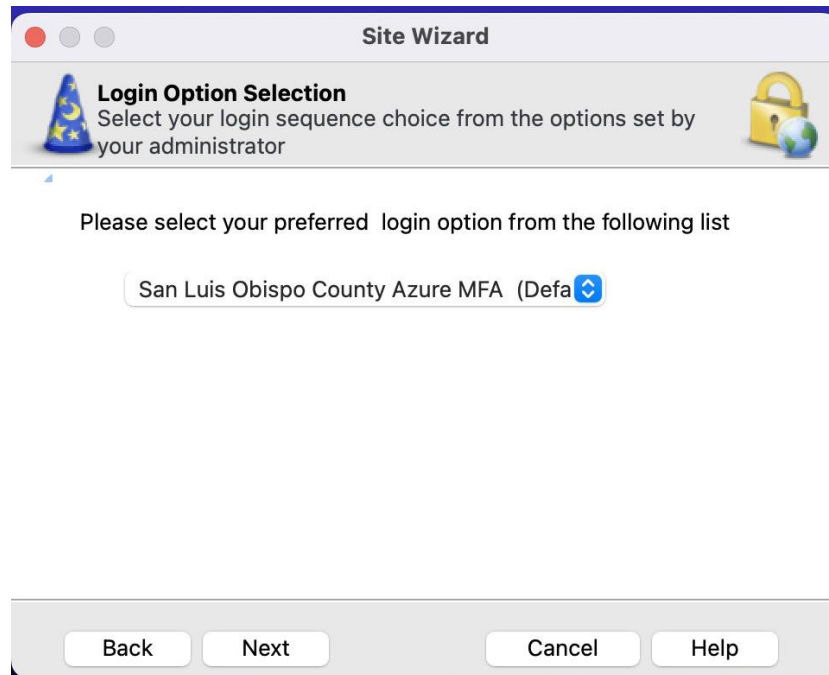
- i.
- c. Click next to proceed
- d. Enter the following information into the input boxes:
 - i. Server address or Name: *remoteaccess.slocounty.ca.gov*
 - ii. Check the box for Display name, and enter: *Checkpoint Remote Access VPN*



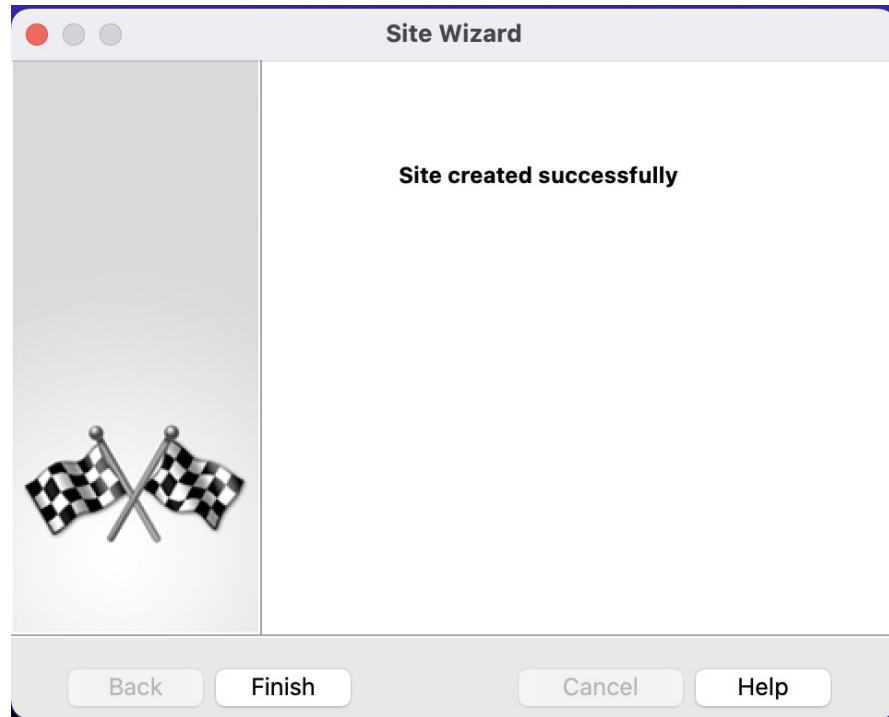
- iii.
- e. Click Next to proceed. A new configuration will appear.



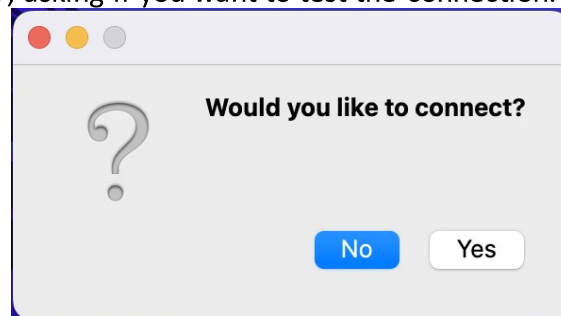
- i.
- f. After the site is configured, a prompt for the Multifactor Authentication will appear:




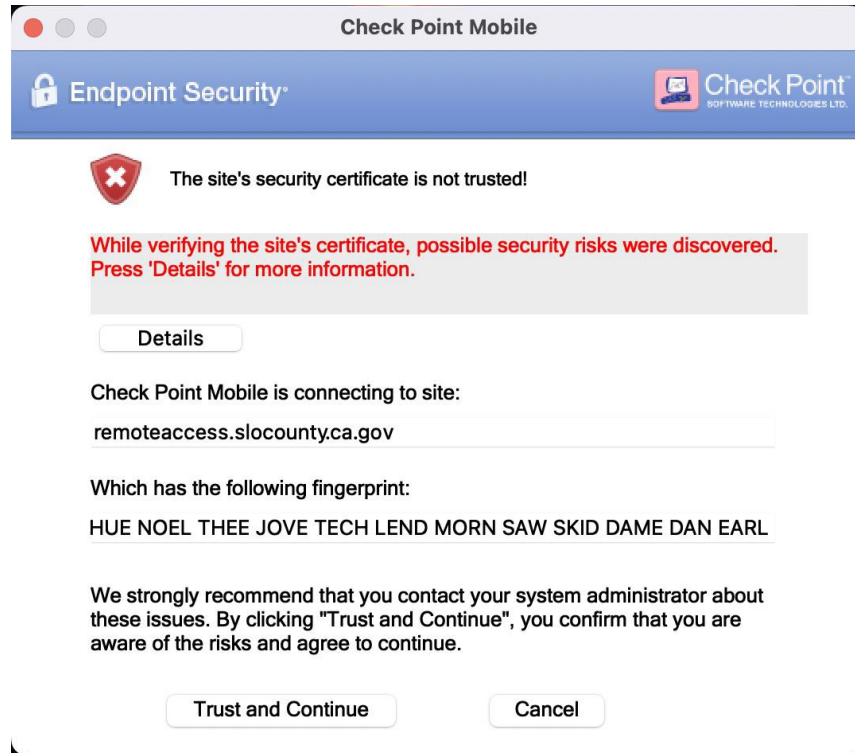
- i.
- g. Leave the default selection (San Luis Obispo County Azure MFA) unless directed otherwise by your departmental IT staff.
- h. Click Next, and a "Site Created Successfully" window will appear.
- i. Click Finish to close this window.



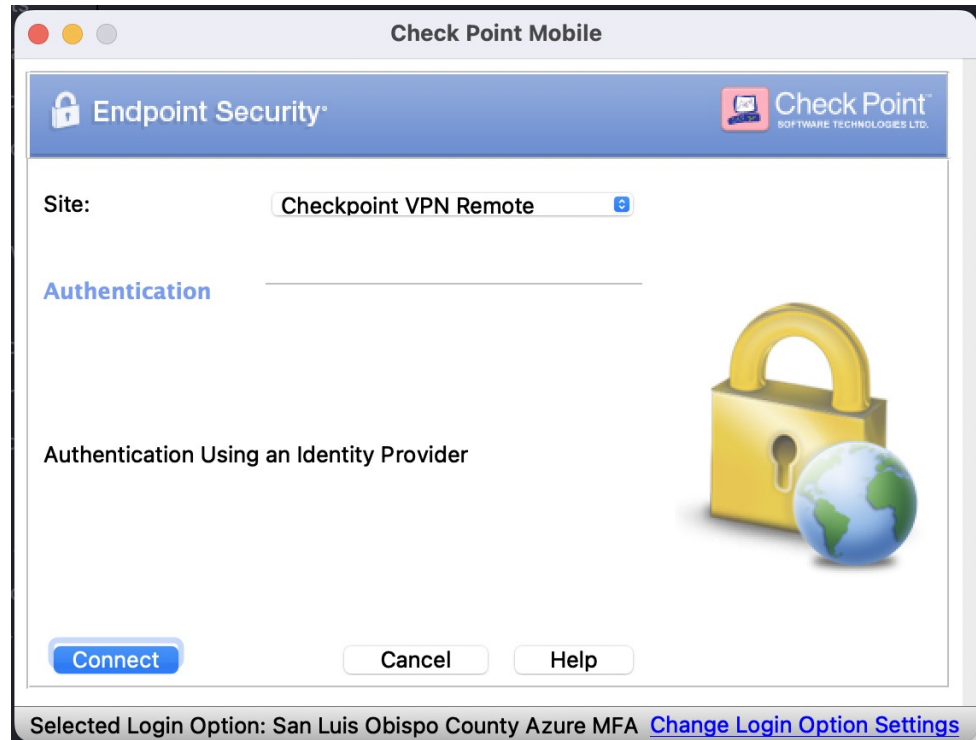
- i.
- j. At the conclusion of the new site configuration wizard, a connection prompt will appear, asking if you want to test the connection.



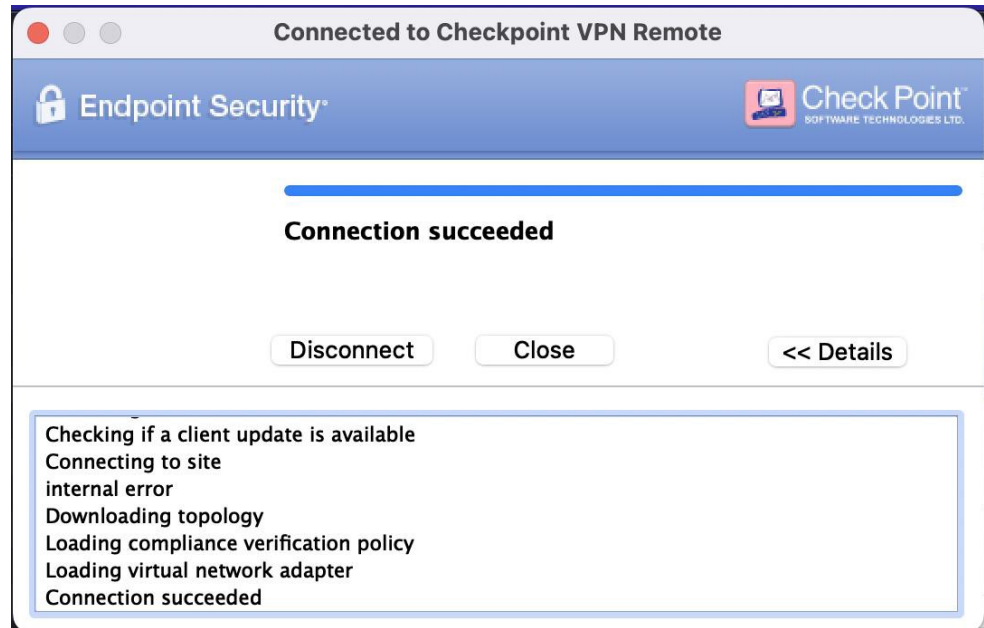
- i.
 - k. Click yes, if appropriate to test, or click no, and test from a non-county location at a later time.
4. Connecting to the VPN
- a. If the VPN Client is not running, start the program from Finder: Applications/Endpoint Security VPN
 - b. Click on the Endpoint Security VPN icon on the menu bar , and select Connect.
 - i. NOTE: The first time that you log in from a new system, a certificate warning should appear, indicating that the certificate is not trusted. This is a temporary issue that will be resolved soon. For now, please accept the certificate by clicking TRUST AND CONTINUE.



- ii.
- c. A window will appear requesting the VPN server to connect to (which was created earlier) which should say *Checkpoint VPN Remote*, click *Connect* to continue.



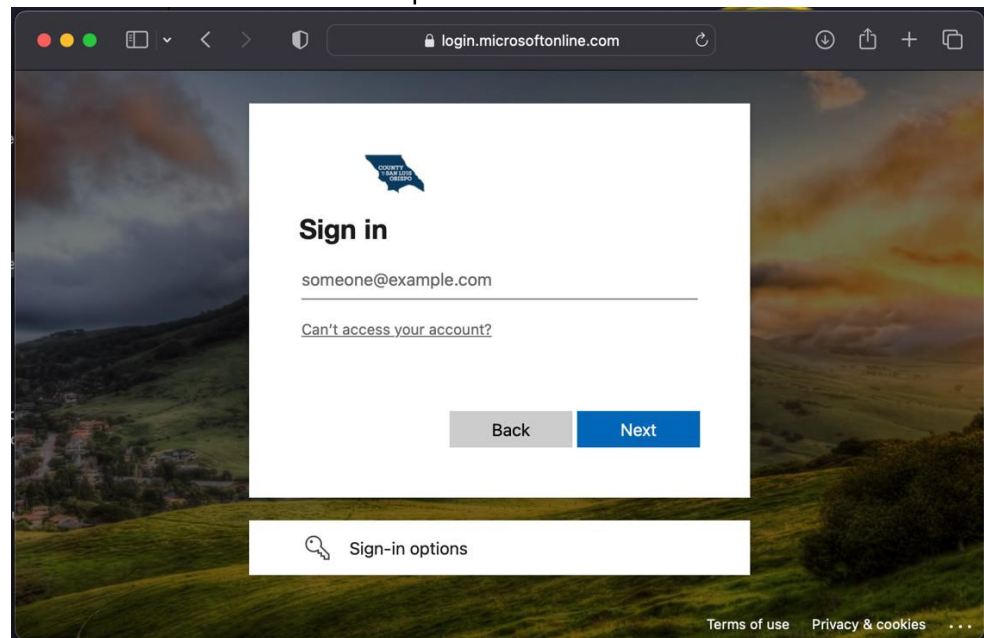
- i.
- d. As the process of connection proceeds, a status window will briefly appear, culminating in "Connection succeeded":



i.

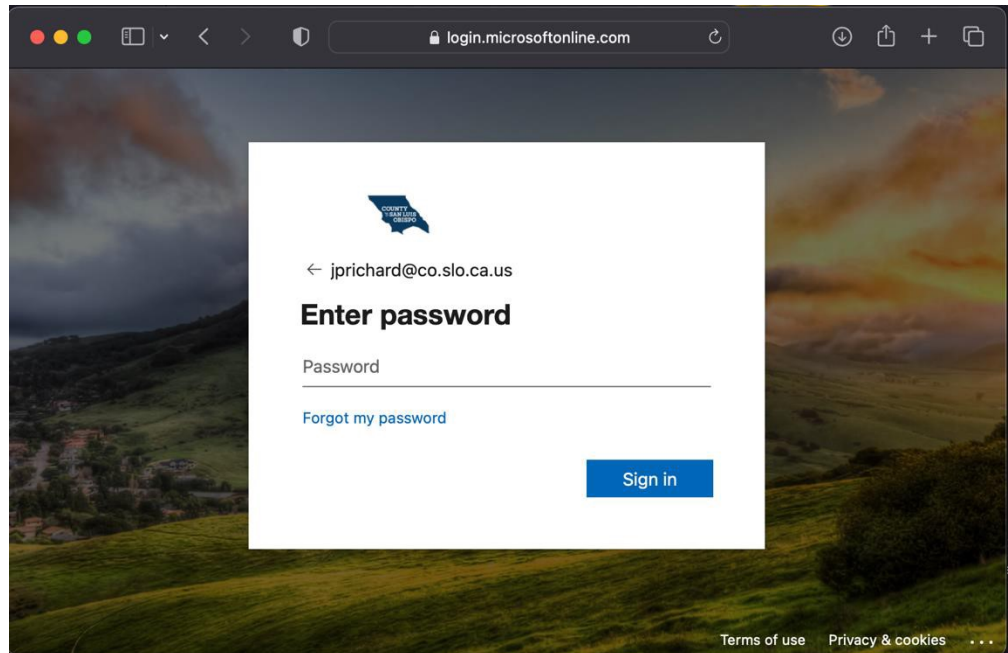
5. MFA Authorization

- a. After your device connects to the VPN Server, a browser window (most likely a Safari session) will be created for you to log in with your username, password, and MFA Token that will need to be input:

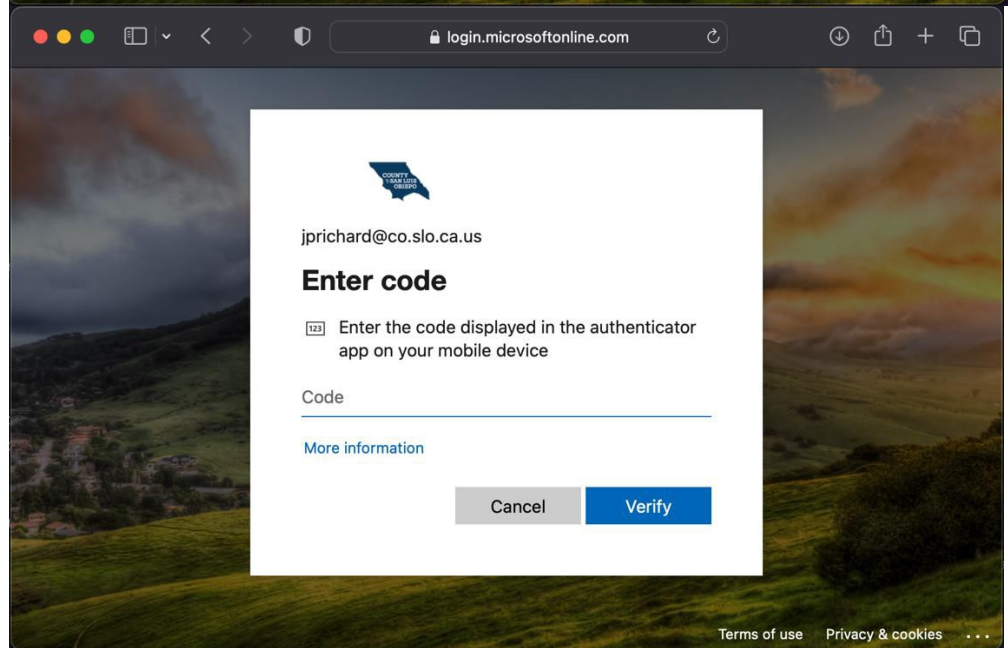


i.

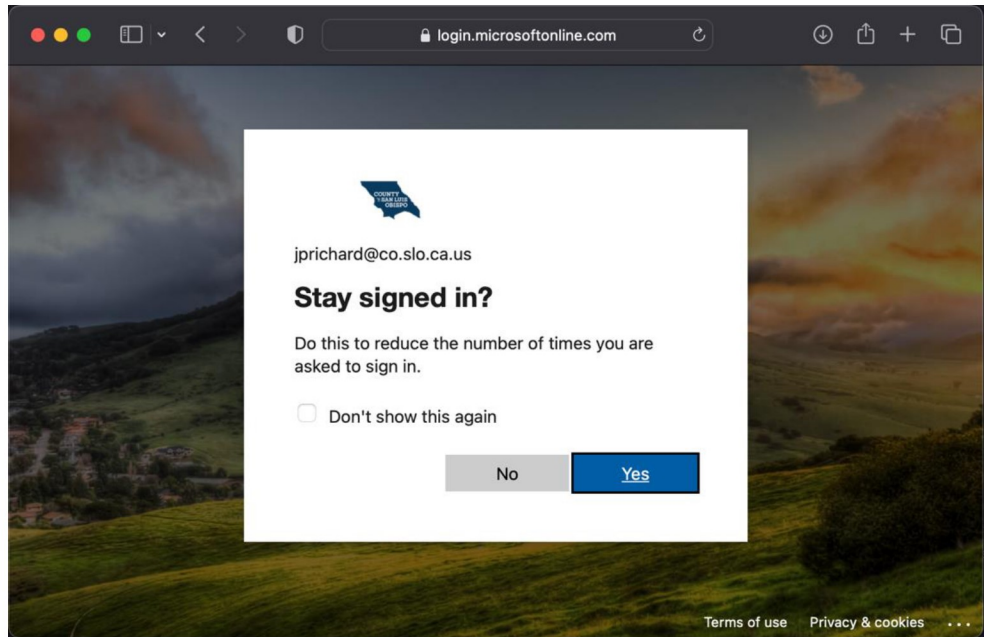
ii.



iii.



- b. After successful login, a prompt to Stay signed in? will appear in the browser window. Click Yes and the window will close.



i.

- c. After successful login and authentication, a Checkpoint splash screen will appear briefly, and then move into the background.

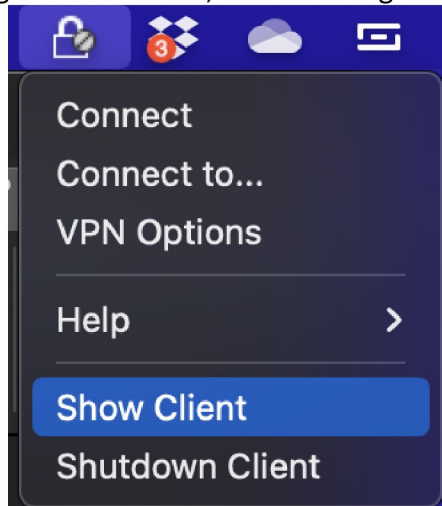
6. Successfully Connected VPN Session

- a. A currently authenticated VPN session will be indicated by the Checkpoint VPN Client Icon on the Menu Bar showing a green circle:

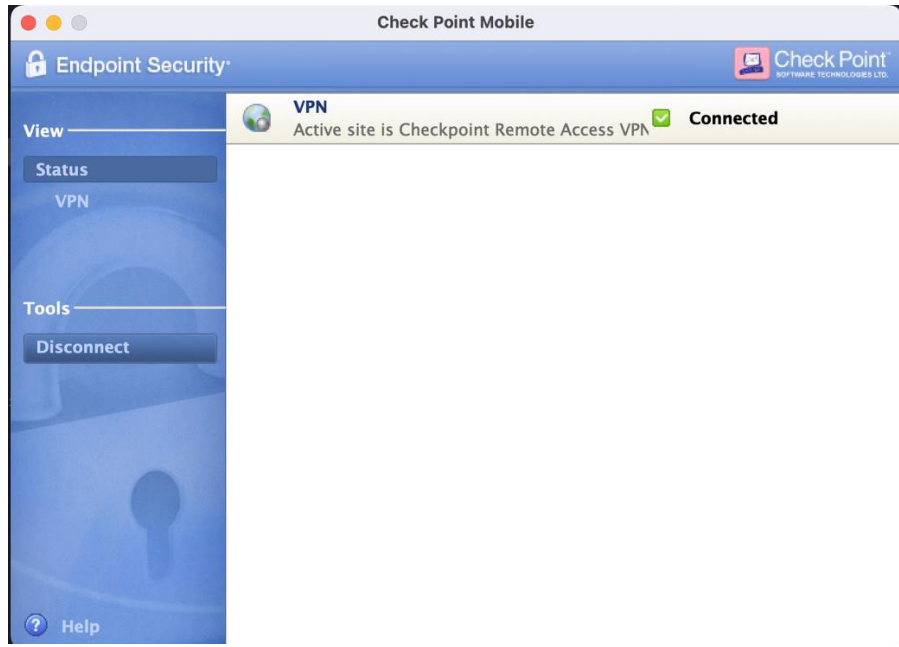


i.

- b. Confirmation of a currently successful VPN connection can be observed by clicking the VPN Client, and selecting *Show Client*:



i.



ii.