How to Install and Configure CheckPoint VPN (Mac)

KB0010160 - Latest Version

☆ ☆ ☆ ☆ ☆   102 views


A PDF of these instructions can be found here (sys_attachment.do?sys_id=1c6543b6dbeb485041cf7a208c96197d).

CheckPoint E80.71 is the current version for macOS Sierra (10.12) and newer. Download from here (http://mac.inl.gov/chrome/site/downloads/CheckPointVPN.dmg) (connection to the INL network required).
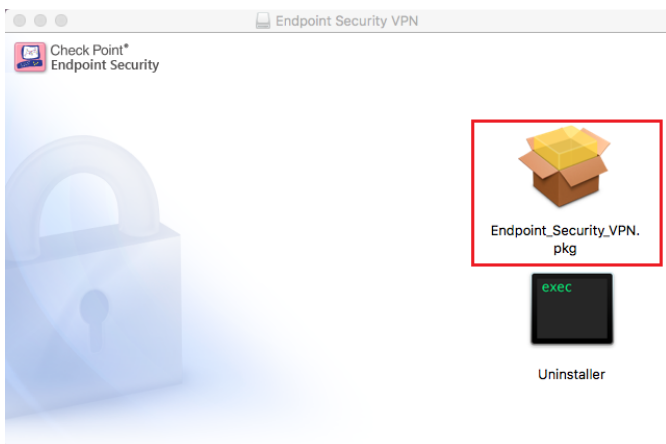
VPN Installation

NOTE: If you installing an updated version of CheckPoint VPN, the previous version must be uninstalled prior to installing the new version. Please run the uninstaller within the DMG first.
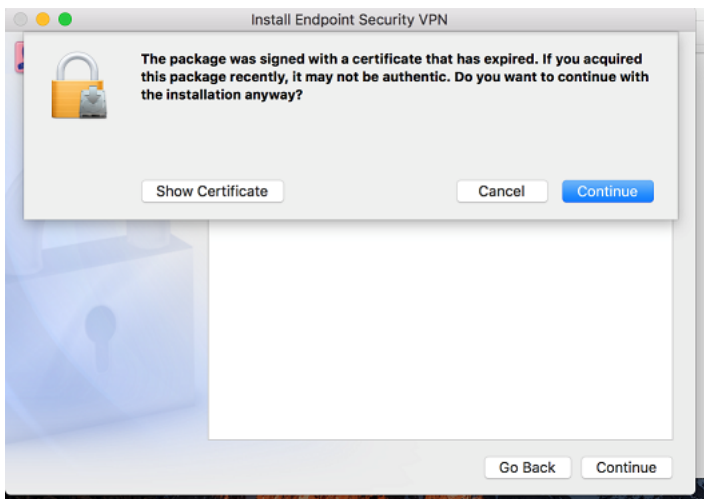
Double-click the DMG. **Note:** The name of the DMG file might differ than what you see in the screenshot below.
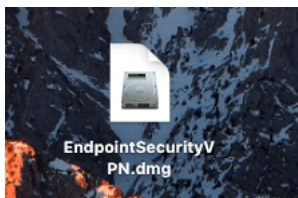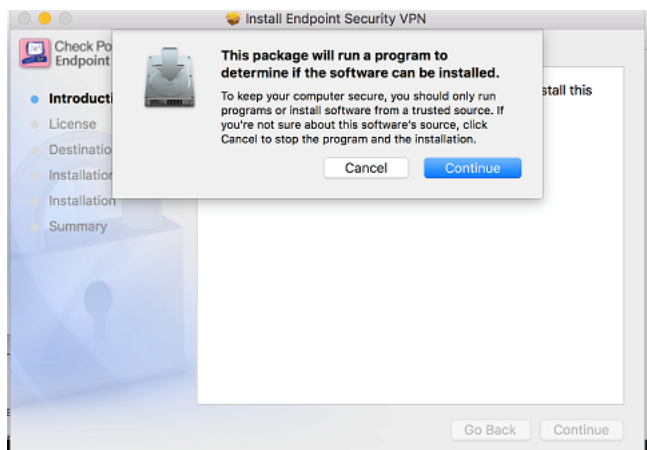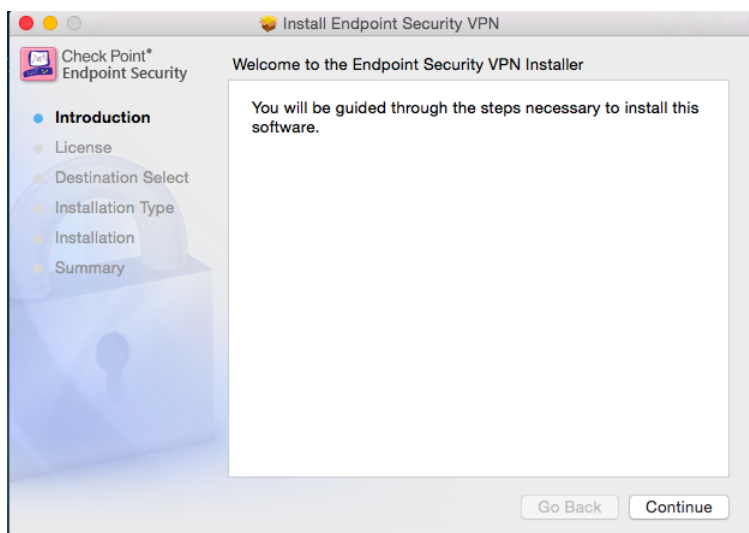

Run Endpoint_Security_VPN.pkg

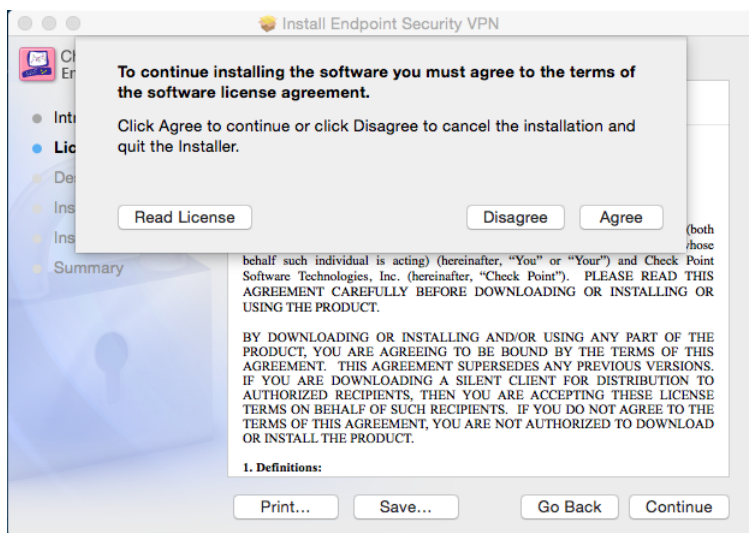Click **Continue** on the expired certificate warning.

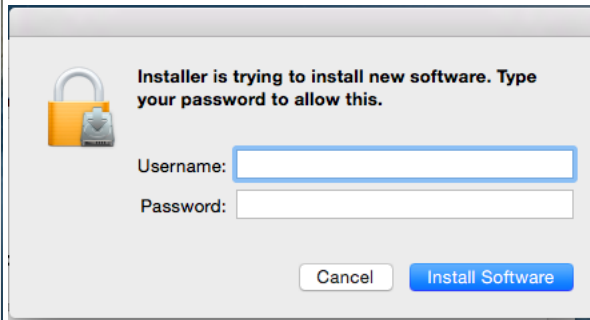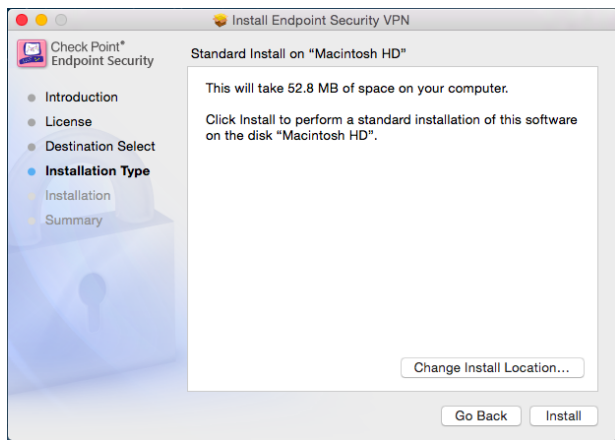Click **Continue** to accept the package install.

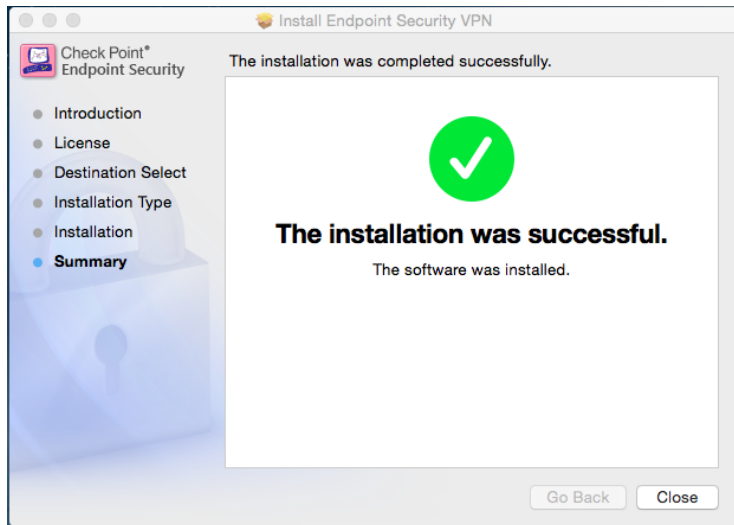Click **Continue** on the Introduction screen.

Click **Continue** and then **Agree** to accept the license agreement.

Click **Install** and then enter your local computer password when prompted. Then select **Install Software**.
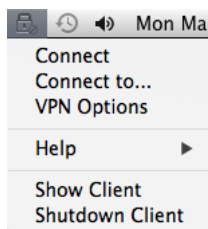
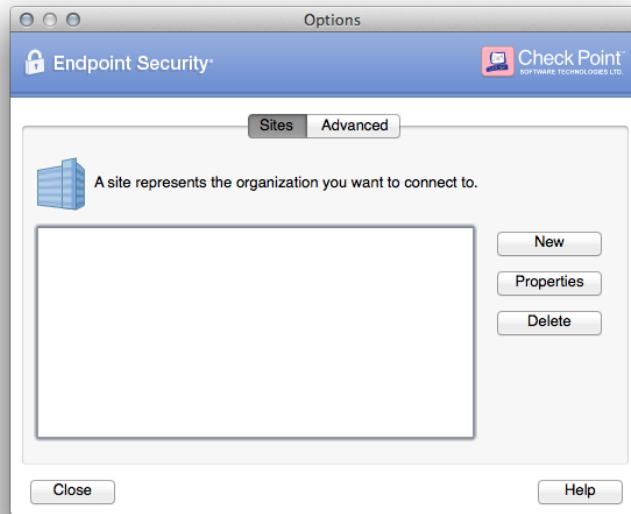Once the installation completes successfully, click **Close**.

A lock icon should now be visible in your Finder menu.
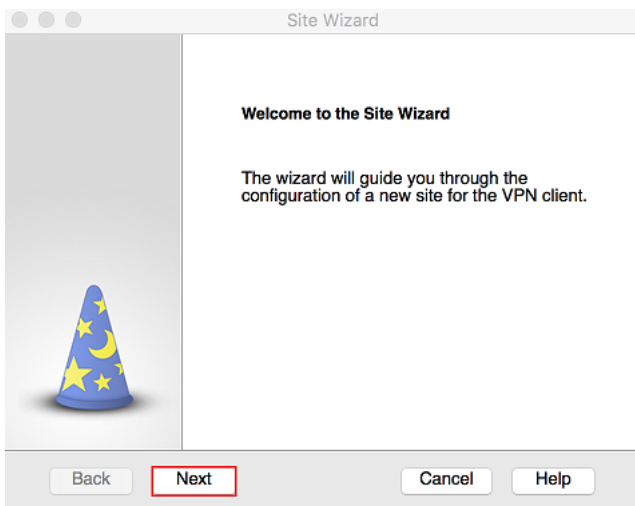
Client Configuration

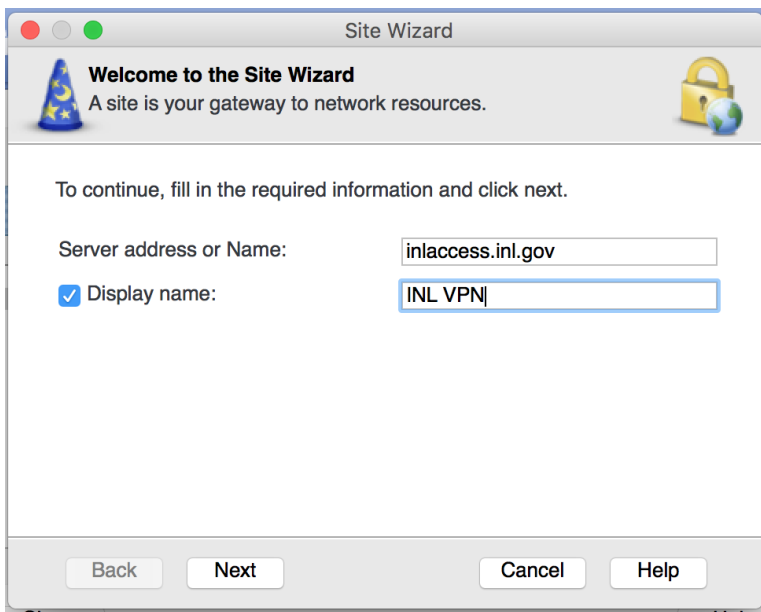Select the lock, and choose **VPN Options.**

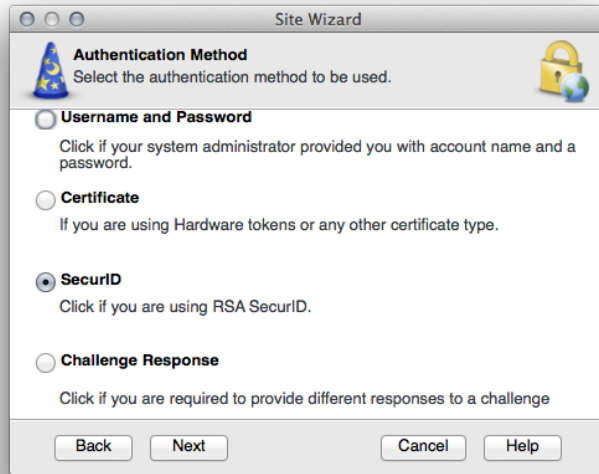The **Options** window will open. Select **New**.

Click **Next**.

The Server Address or Name is: **inlaccess.inl.gov** into the Server address or Name field.

Under **Display name,** give the site a new name such as "INL VPN".

In the next menu, select **SecurID:**

Then select **Use Key FOB hard token**. If you don't currently have a RSA Token, a request (https://inlforms.inl.gov/FormsLibrary/_layouts/FormServer.aspx?
XsnLocation=https://inlforms.inl.gov/FormsLibrary/CRCSVPNRequest/Forms/template.xsn&SaveLocation=https://inlforms%2Einl%2Egov/FormsLibrary/CRCSVPNRequest&Source=h
for one must be submitted, and the RSA token obtained in order to proceed.
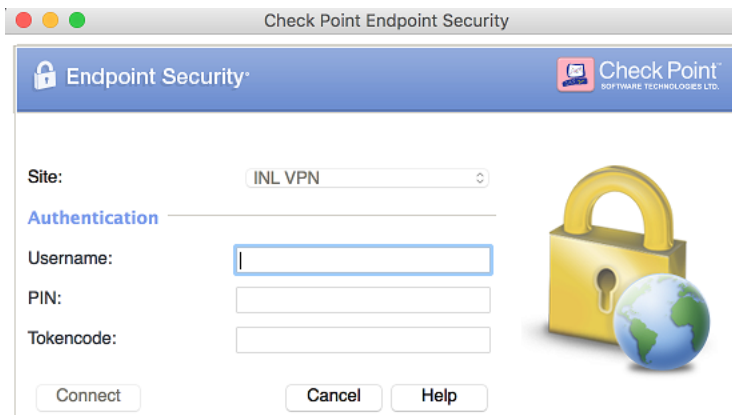

Click **Finish**.
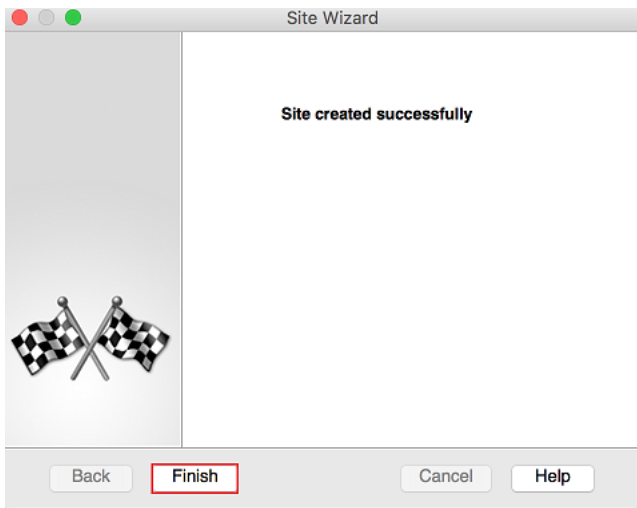
Would you like to connect? will display. Select **Yes**.
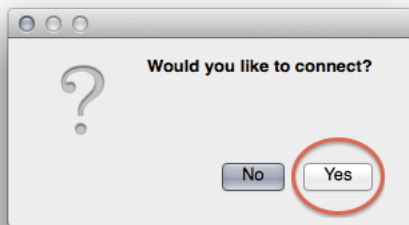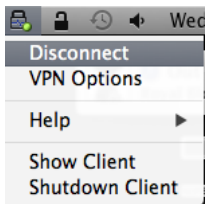

Enter VPN information (username, PIN, token code).
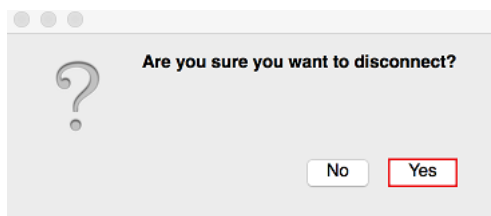

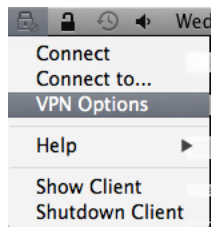**Important!** If not done, navigating to any sites while using VPN will not work.

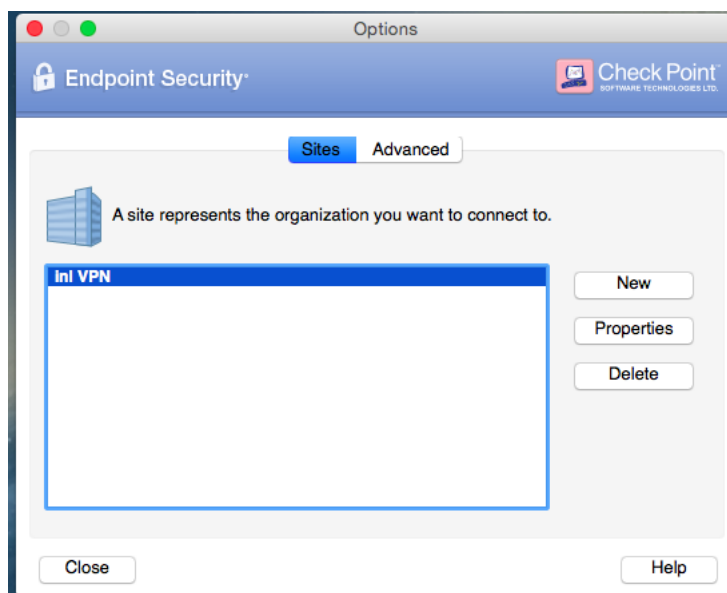After successfully connecting, **disconnect** the session.

Click **Yes**.

Next, from the same menu, select **VPN Options.**

In **VPN Options**, the site just created should now display.

Connecting through the INL VPN should now be successful. If problems are encountered, please verify the CheckPoint VPN client is configured as described in this document.

NOTE: If you are on High Sierra, and receive an error that the firewall policy could not be enforced, be sure to navigate to System Preferences in the Security and Privacy section. At the bottom of General, you may see a message that says "System software from developer Checkpoint was blocked from loading." followed by an "allow" button. Press allow, to allow the software to work as intended. This is due to the Gatekeeper security built into High Sierra, which automatically blocks certain software features.

FN Users will not be able to connect through the INL WiFi, due to firewall restrictions. Please have them test WiFi on hotspot, or any outside line.

If you have issues or need additional assistance please Report a Problem using Service Now (/ess?id=sc_cat_item&sys_id=e5f6bfa76fd52100363166a2be3ee4b2) or contact the OpsCenter at 526-1000 or opscenter@inl.gov (mailto:opscenter@inl.gov).

Related Resources:

Mac: How to Connect to a Windows Network Share (/kb_view.do?sysparm_article=KB0010159)

How To Configure the Check Point VPN Client (Windows (/kb_view.do?sysparm_article=KB0010064))

How to Create an RSA PIN for First Time use of VPN or HPC Access (/kb_view.do?sysparm_article=KB0010033)

Revised by Brooke Jenkins
Last modified 1 minute ago

Helpful?   100% found this useful

Posted by Nicholas Rebmann 2018-09-10 11:43:43
80.71 is not the current version for Mac

Leave a comment...