Cisco AnyConnect Secure Mobility Client Installation for 2 ways Authentication ID/Password and Certificate

Installation Notes

1. Administrator-level privilege is required for the initial installation. However, in subsequent upgrades, does not require administrator-level privileges.

2. To start AnyConnect with WebLaunch, you must use the 32-bit version of browser and enable ActiveX or install Sun JRE 1.4+.3. Supported Windows OS version: Windows Vista / 7 / 8 / 10

4. Supported 32bit IE browser version: IE 7 / 8 / 9 / 10.

5. You must disable Internet Connection Sharing (ICS) for proper AnyConnect functionality.

6. The AnyConnect VPN Client requires either ActiveX or Java to use the web-based connection/install. For ActiveX, the user needs to have permission to install into their web browser (or it can be pre-installed). If ActiveX is not supported or used, Java is attempted. The version can be 1.4.x or 1.5. The Java implementation is an applet and is browser-based (no download).

7. On the first connection, the ActiveX/Java is used to install the AnyConnect VPN Client software. This initial connection requires admin rights. Subsequent connections do not require admin rights (even for client upgrades). The client has a standalone installer for cases where admin privileges are not granted to the user.

Please use **Internet Explorer** as a brower.

The following is how to find Internet Explorer in Windows 10.

1.Type Internet Explorer in the Cortana/Search box.

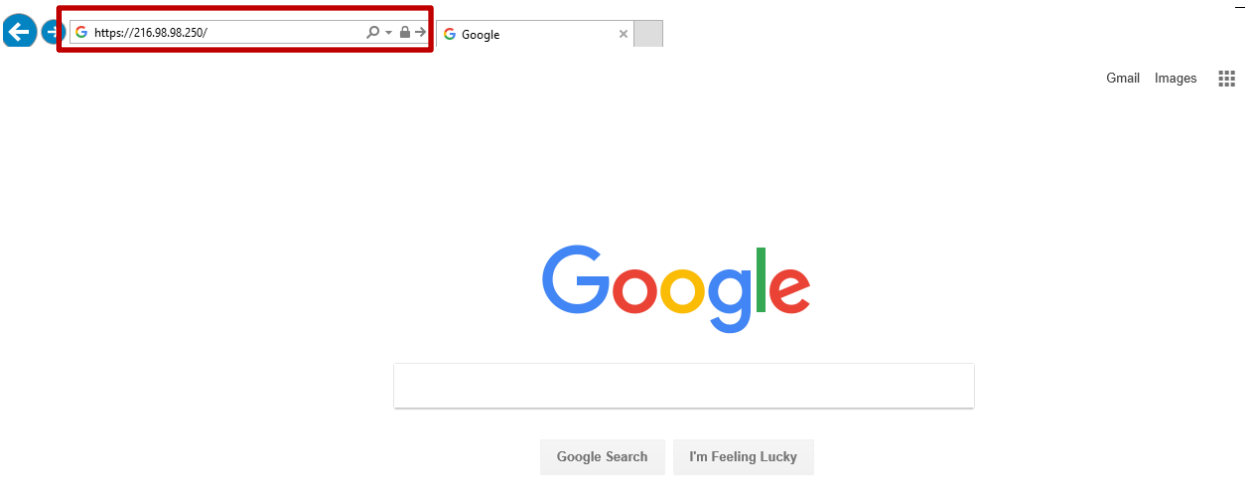
2.Right click on Internet Explorer in the Cortana/Search window and click Pin to Start.

How to obtain a new certificate

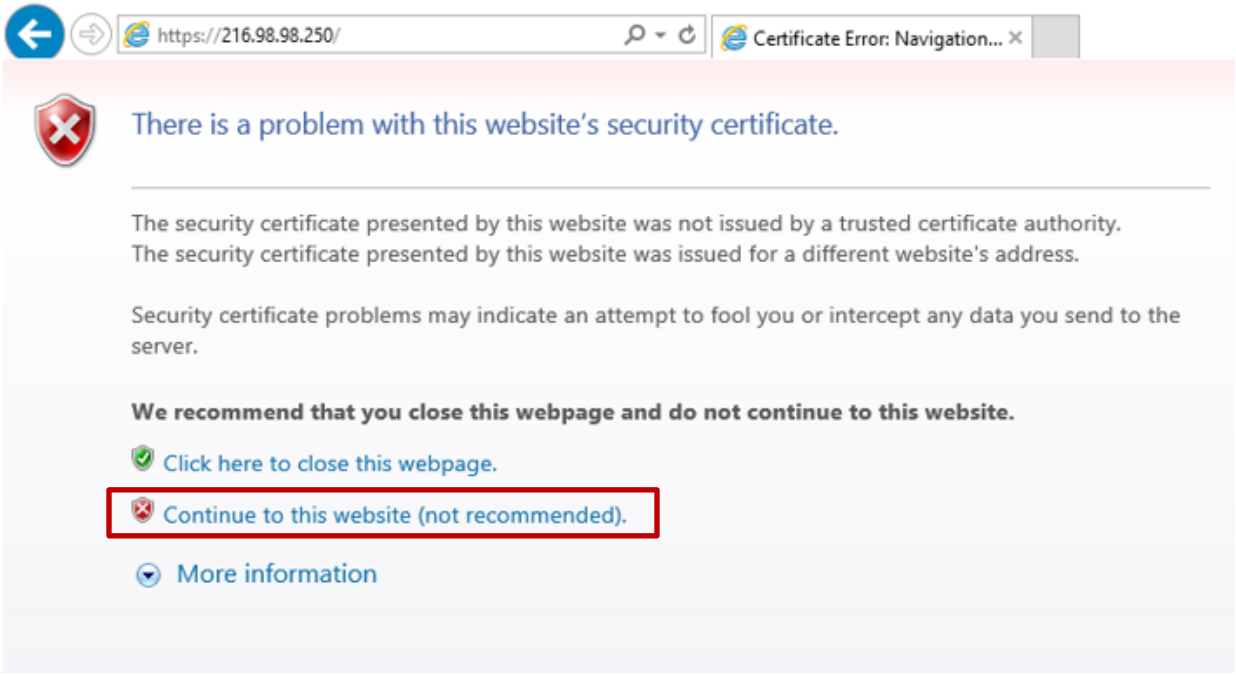
Step 1: Open a Internet Explorer with administrator privilege.

Step 2: Navigate to Adaptive Security Appliance(ASA) portal page.

https://xxx.xxx.xxx.xxx (Please refer your Firewall Policiy Sheet)

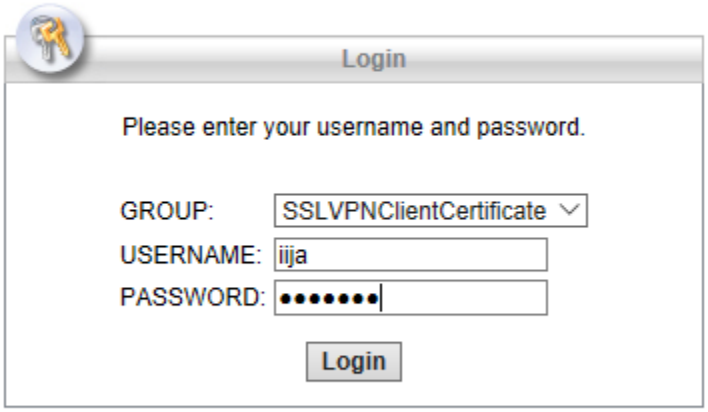


Click “**Continue**” if it’s interrupted by security certificate problem.

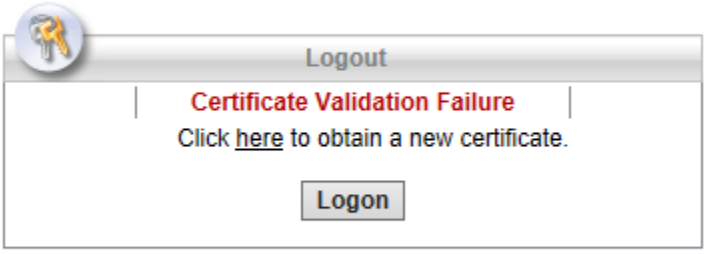


Step 3: Log in using your ID and password.

Please ask your IT administrator for your ID and password.

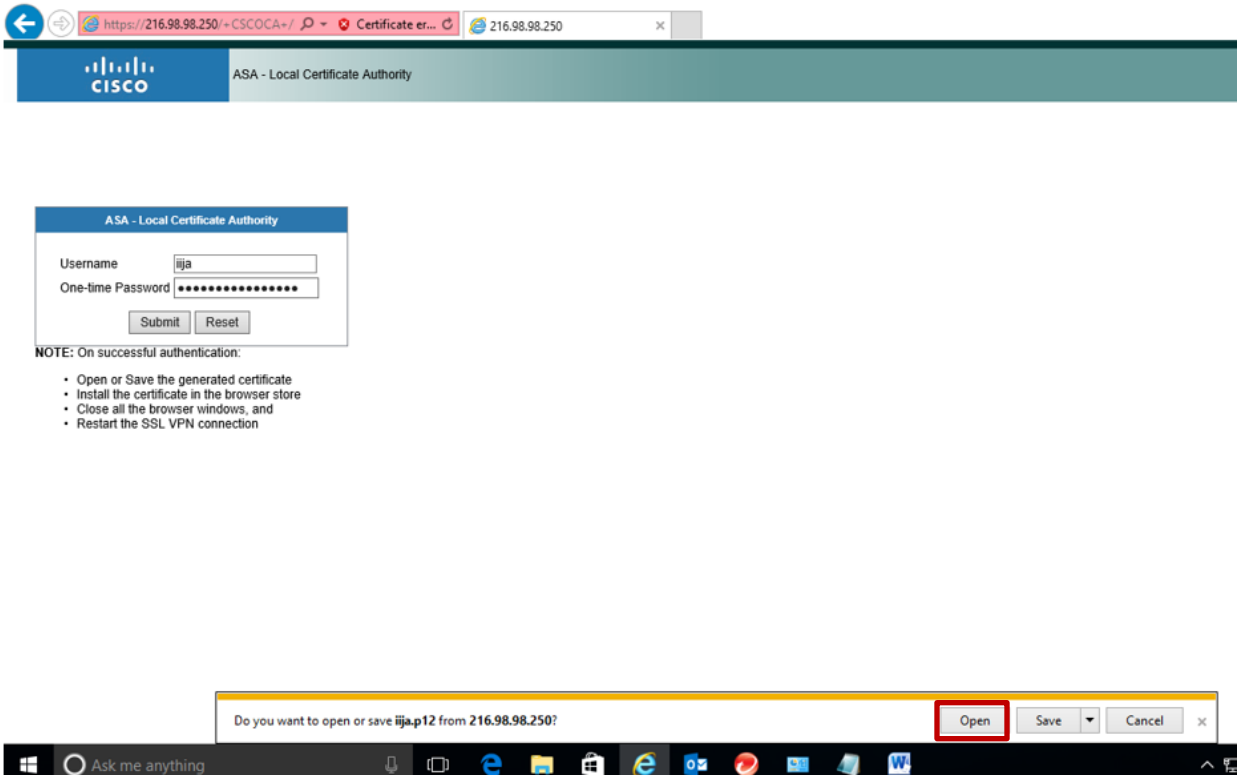


Step 4: Click “**here**”

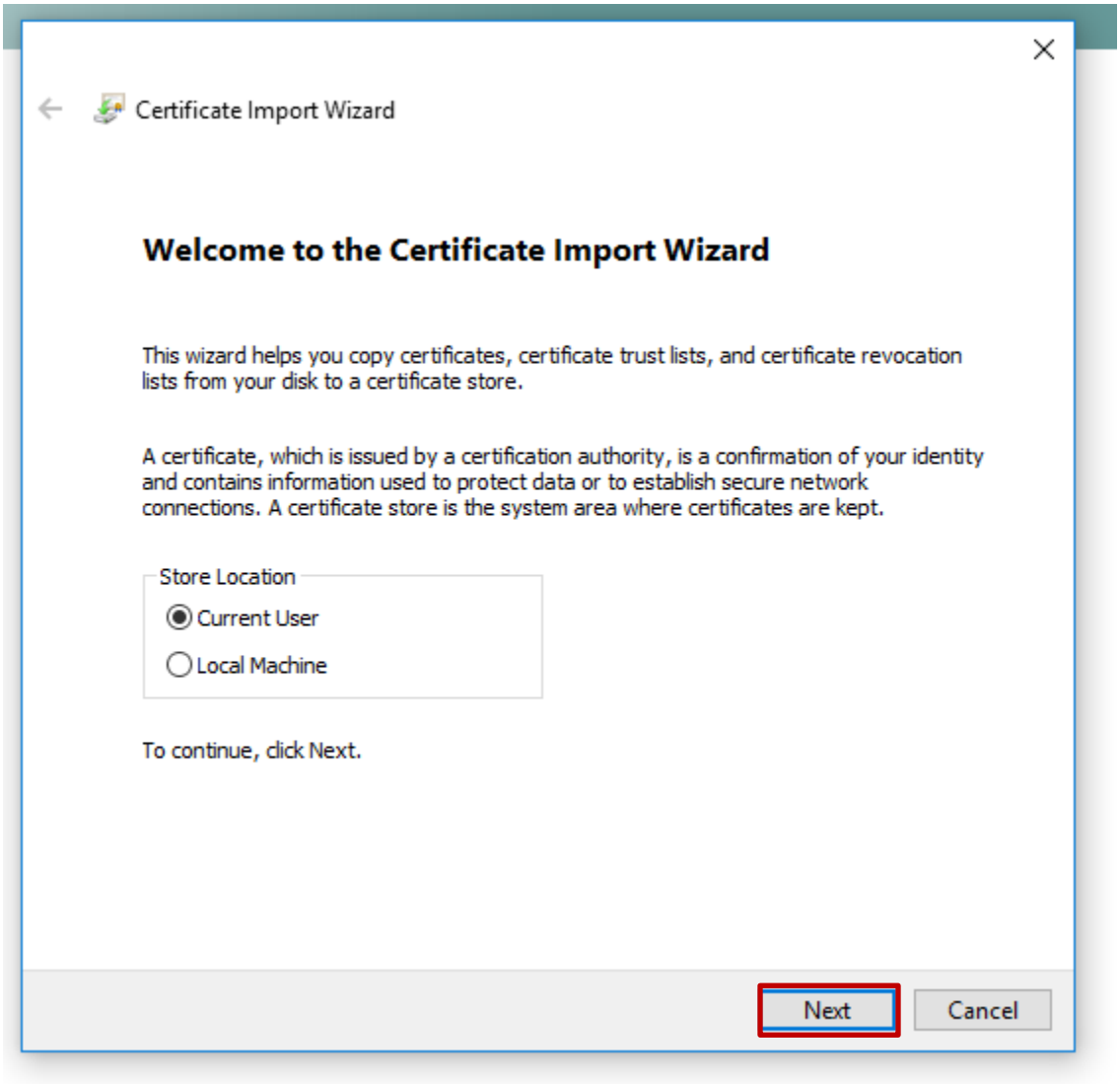


Step 5: Enter Username and One-time Password, then click “Submit”. Click “**Open**”

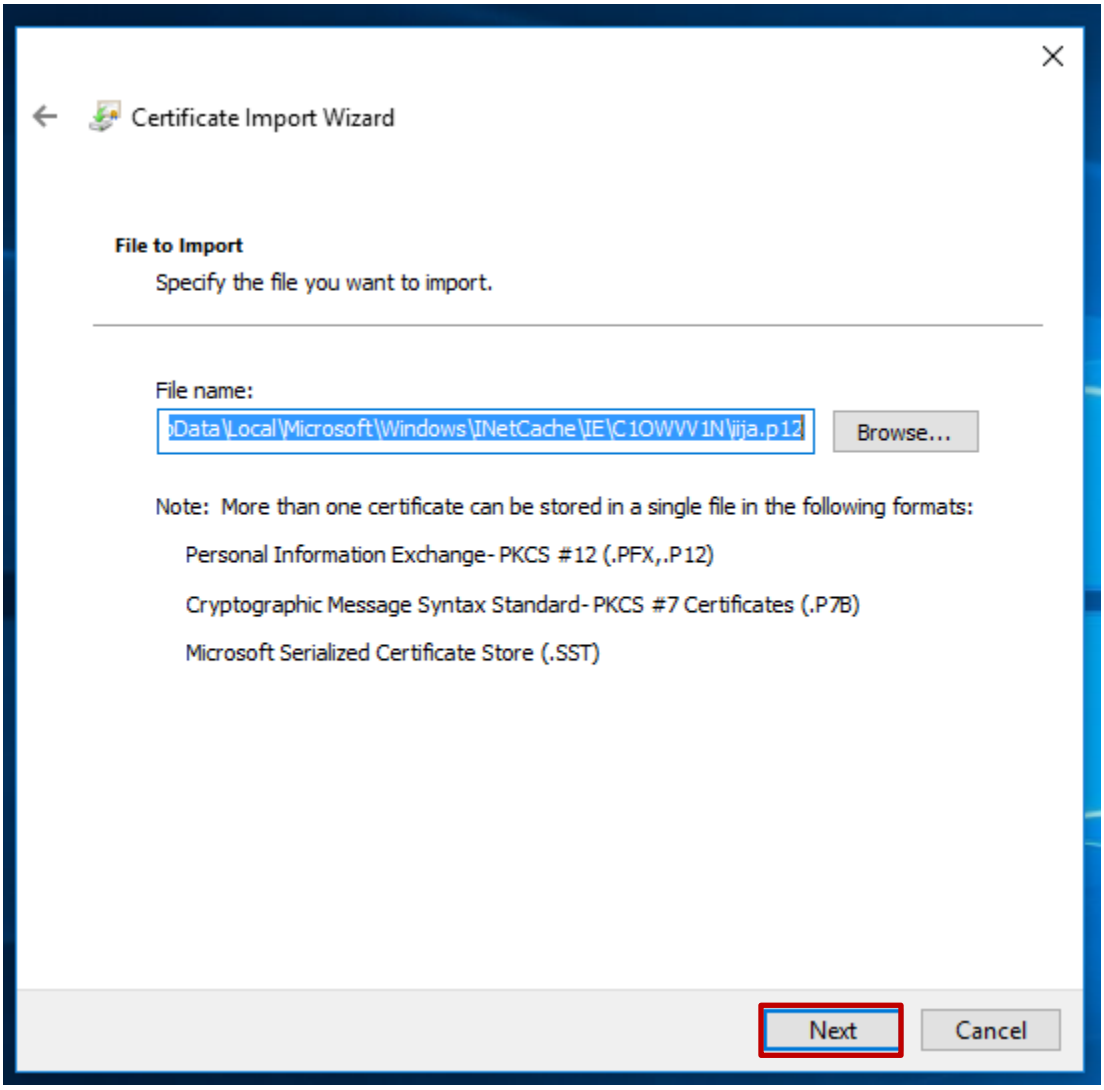
Please ask your IT administrator for One-time Password.



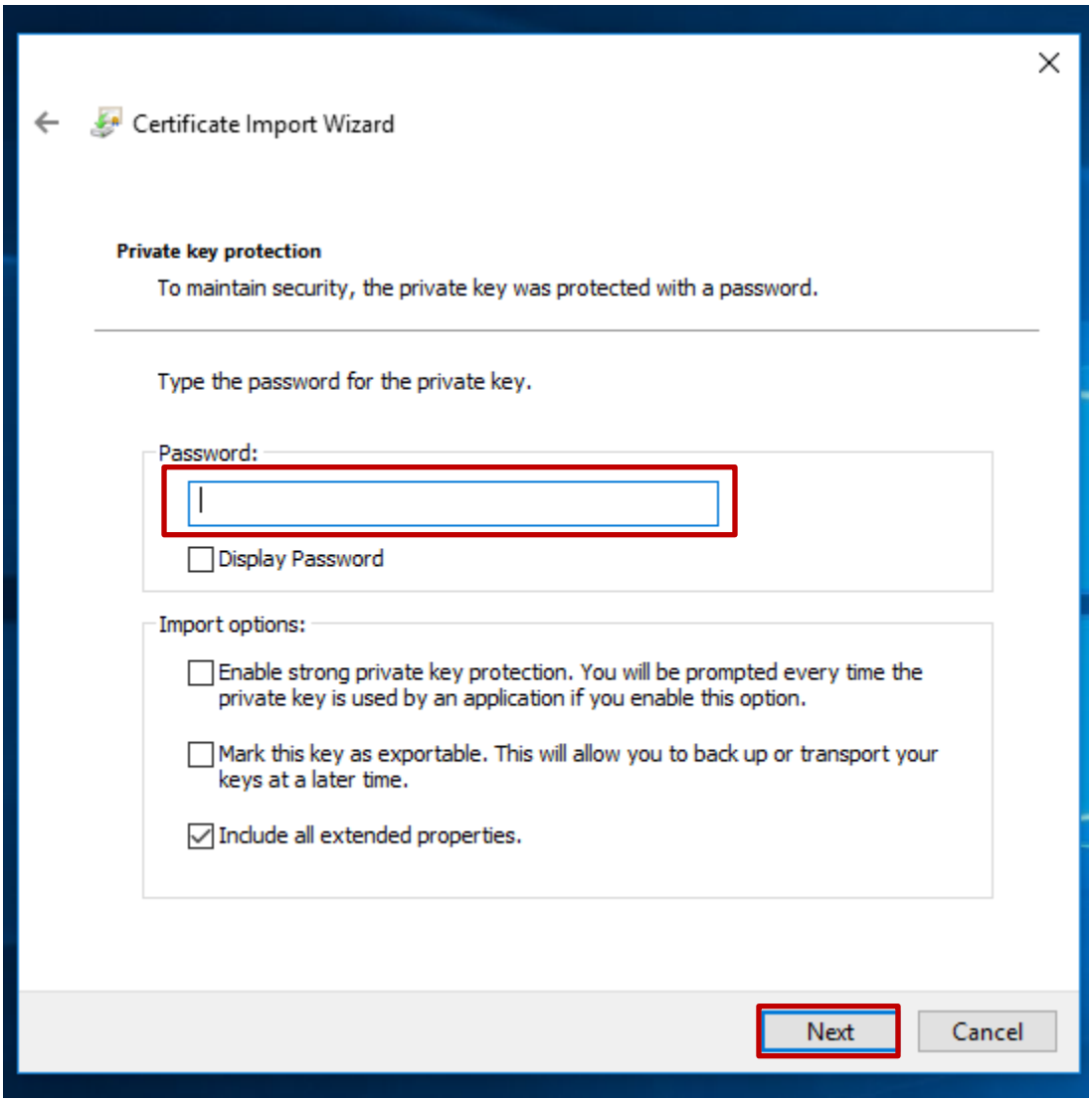
Step 6: Click "**Next**"



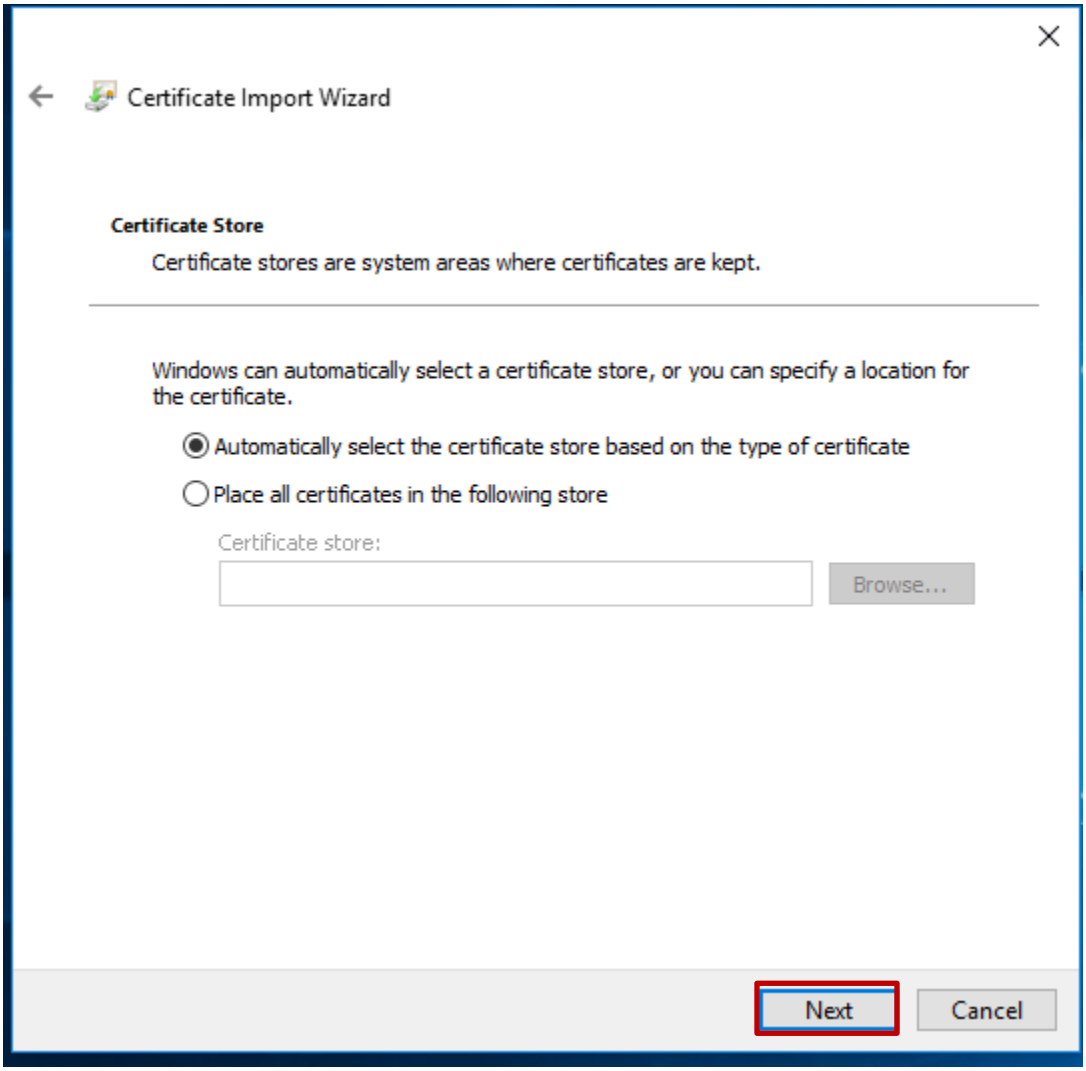
Step 7: Click "**Next**:



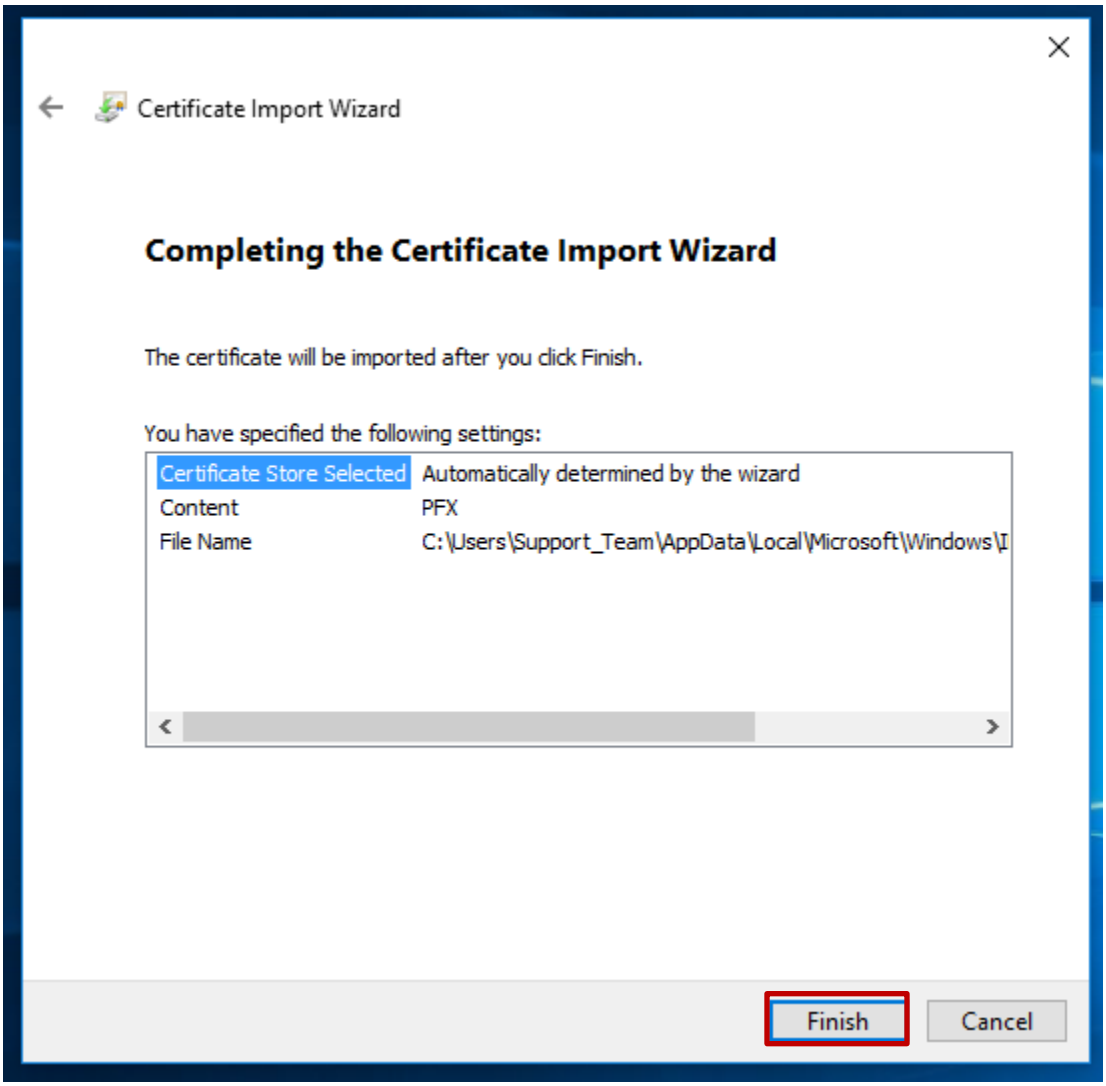
Step 8: Type One-time Password and click "**Next**"



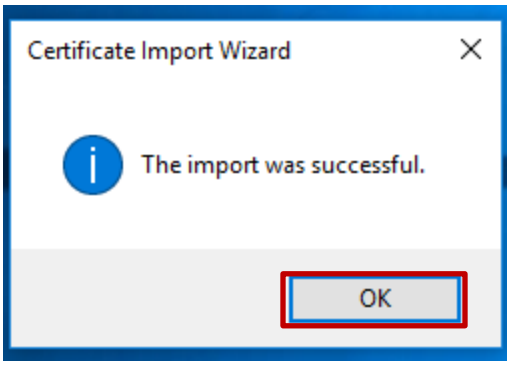
Step 9: Click “**Next**”



Step 10: Click “**Finish**”

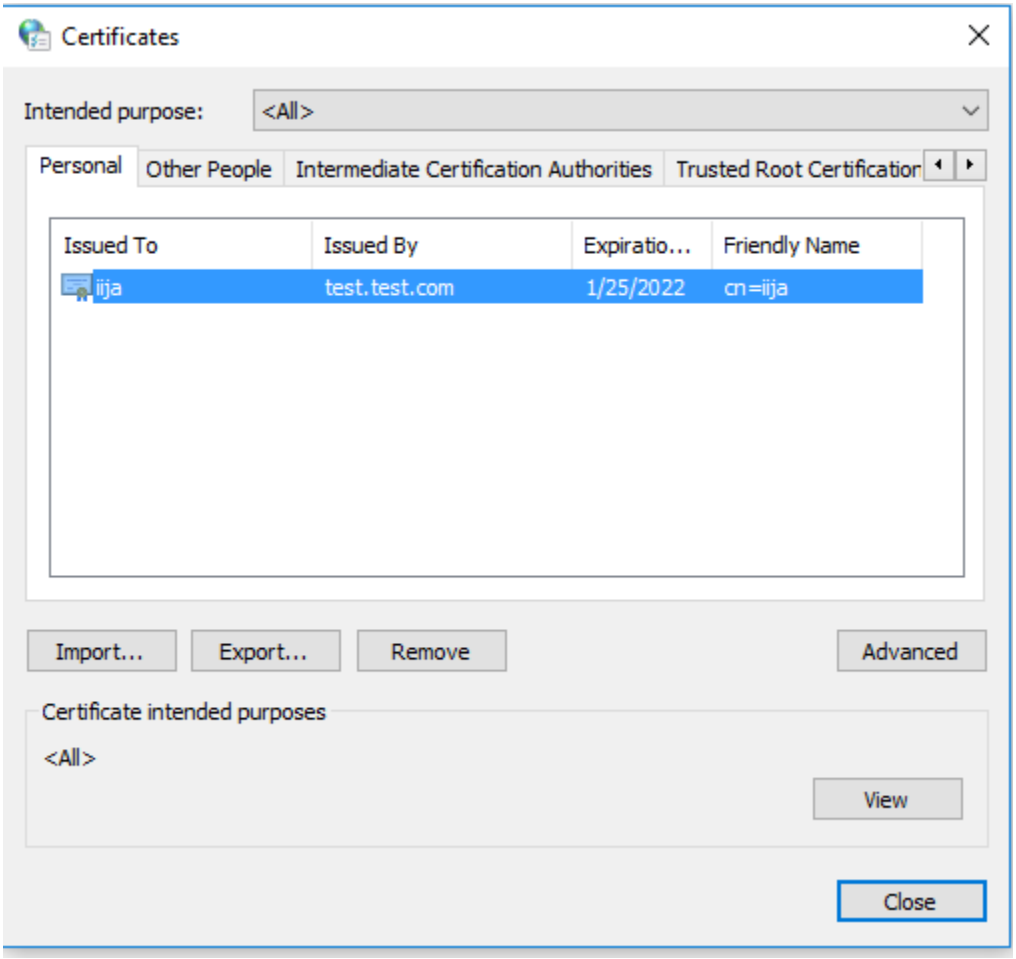


Click “**OK**”. Now the certificate has been imported.



You can check the installed certificate with the following steps.

Open Control Console -> Select “Network and Sharing Center”-> Click “Internet Option” at the lower left side -> Click “Contents” under Internet Properties window-> Click “Certificates”

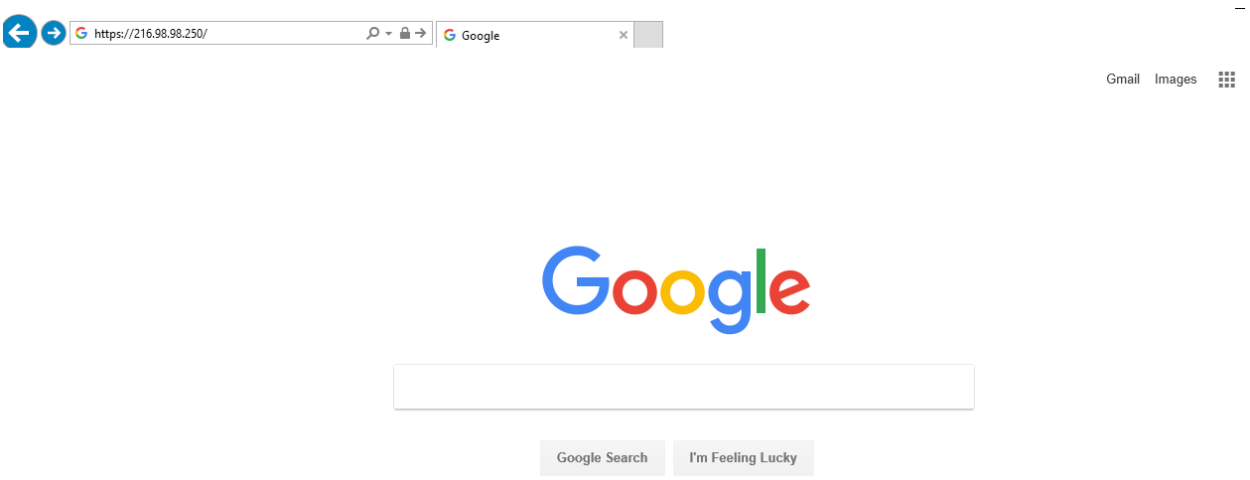


How to install AnyConnect Secure Mobility Client

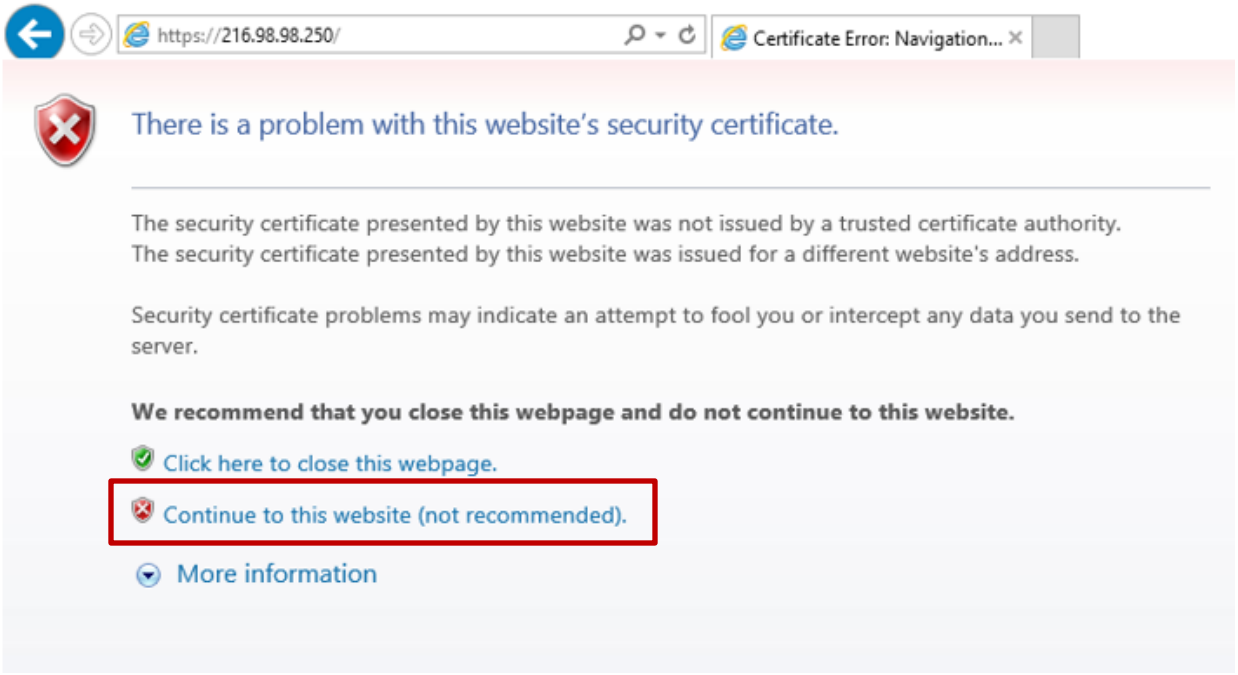
Step 1: Open a web browser with administrator privilege.

Step 2: Navigate to Adaptive Security Appliance(ASA) portal page.

https://xxx.xxx.xxx.xxx (Please refer your Firewall Policiy Sheet)

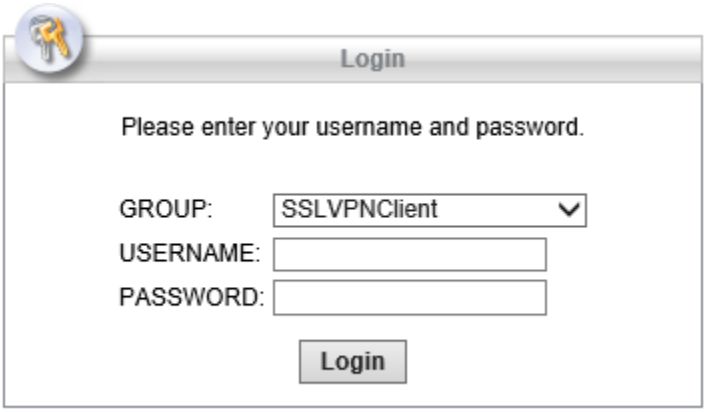


Click “**Continue**” if it’s interrupted by security certificate problem.



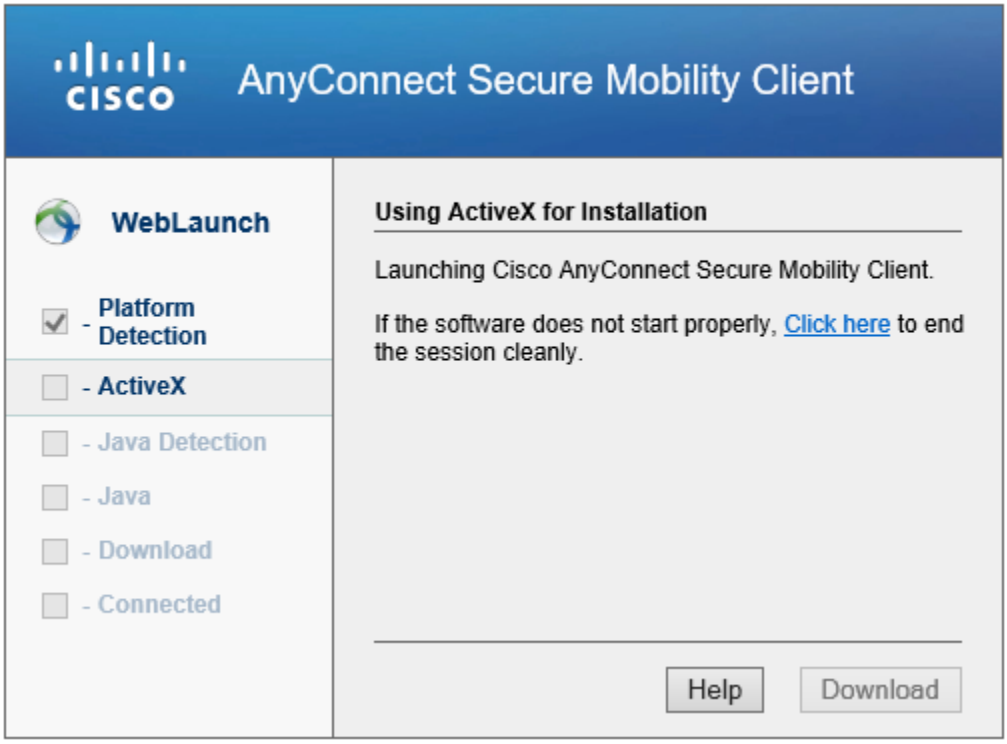
Step 3: Log in using your ID and password.

Please ask your IT administrator for your ID and password.

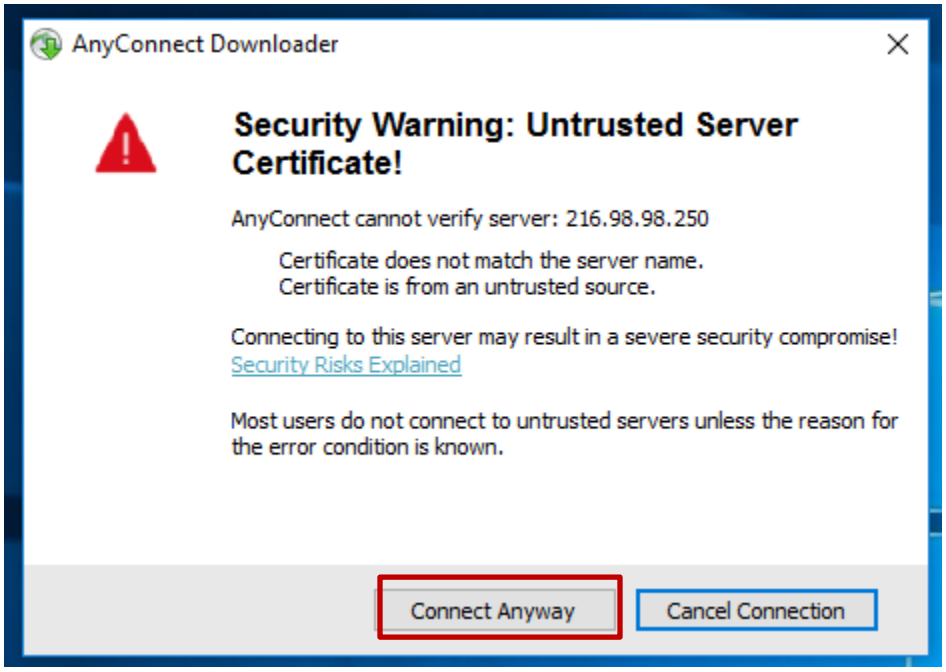


Step 4: Platform Detection.

If the SUN JRE 1.4+ (Called Java after here) is installed in your PC and it works correctly, or once Java was successfully installed, Java installer will be launched. If Java installer isn't launched and you just have done Java installation in previous step, you may need to start again from Step 1, then no need to install Java (skip the Java installation process) in this time. If the Java isn't installed and you don't want to install it, please go to Step 8.



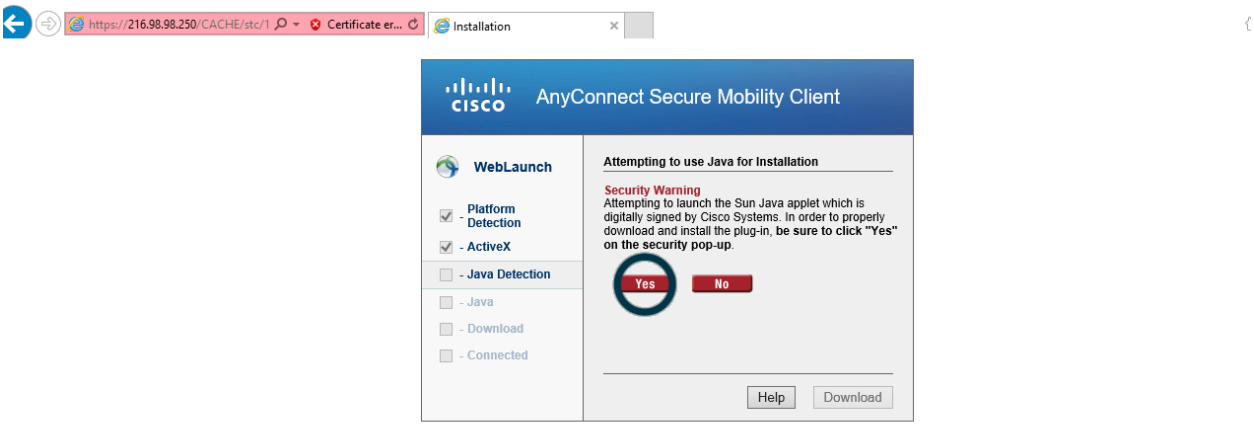
Step 5: Click "**Connect Anyway**".



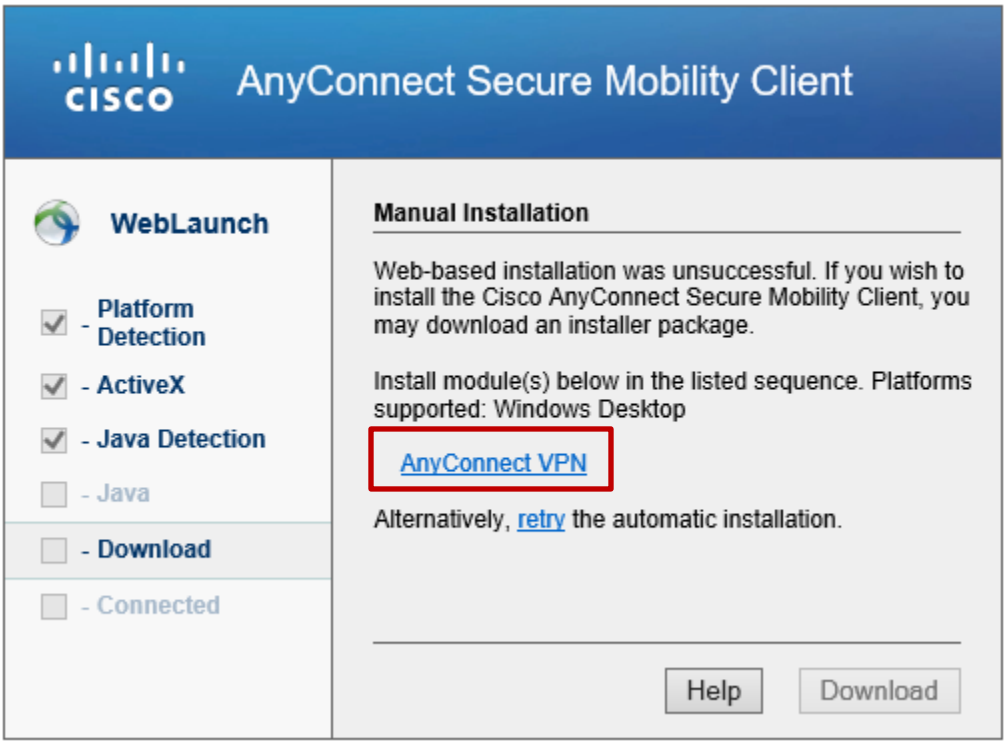
Step 6: You can skip to install ActiveX. Click "Skip" or wait for a while.

Step 7: You'll have a chance to install Java in Internet Explorer.

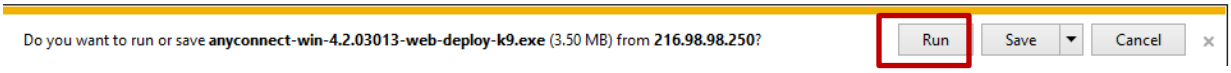
Follow the instruction to install Java.



Step 8: The installation program may not be able to continue automatic installation procedure due to either failure of Active X or Java detection.
Click the link marked **AnyConnect VPN** to begin the download process.

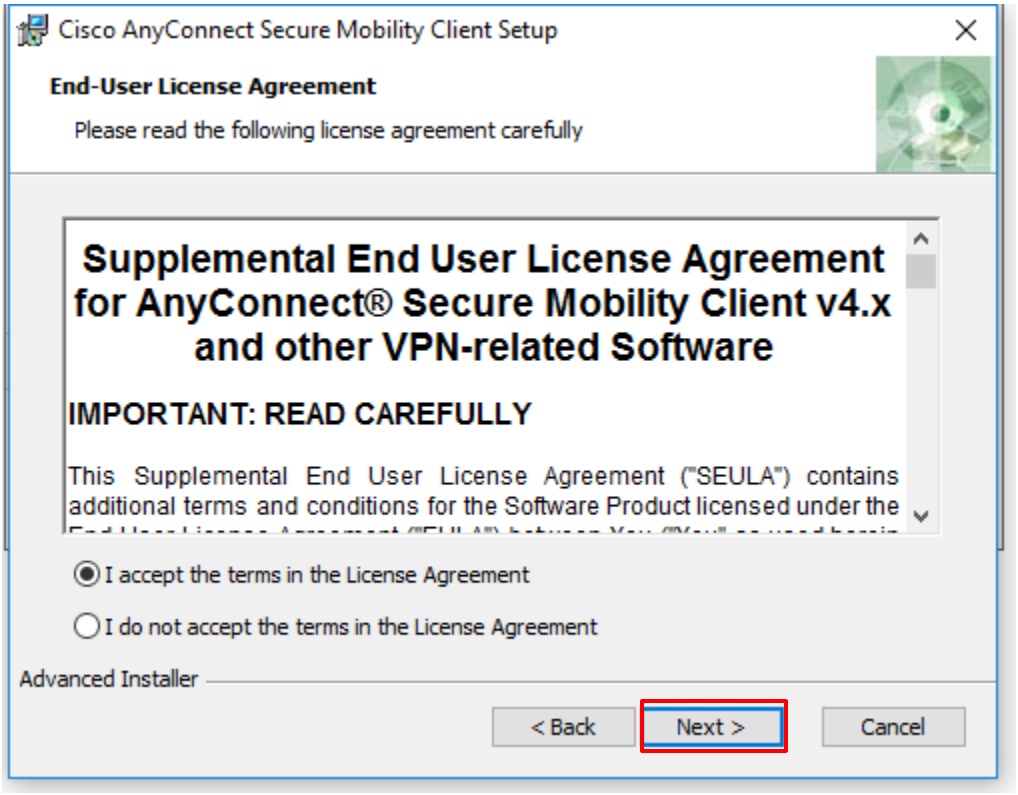


Step 9: Choose **Run** from the list of options.

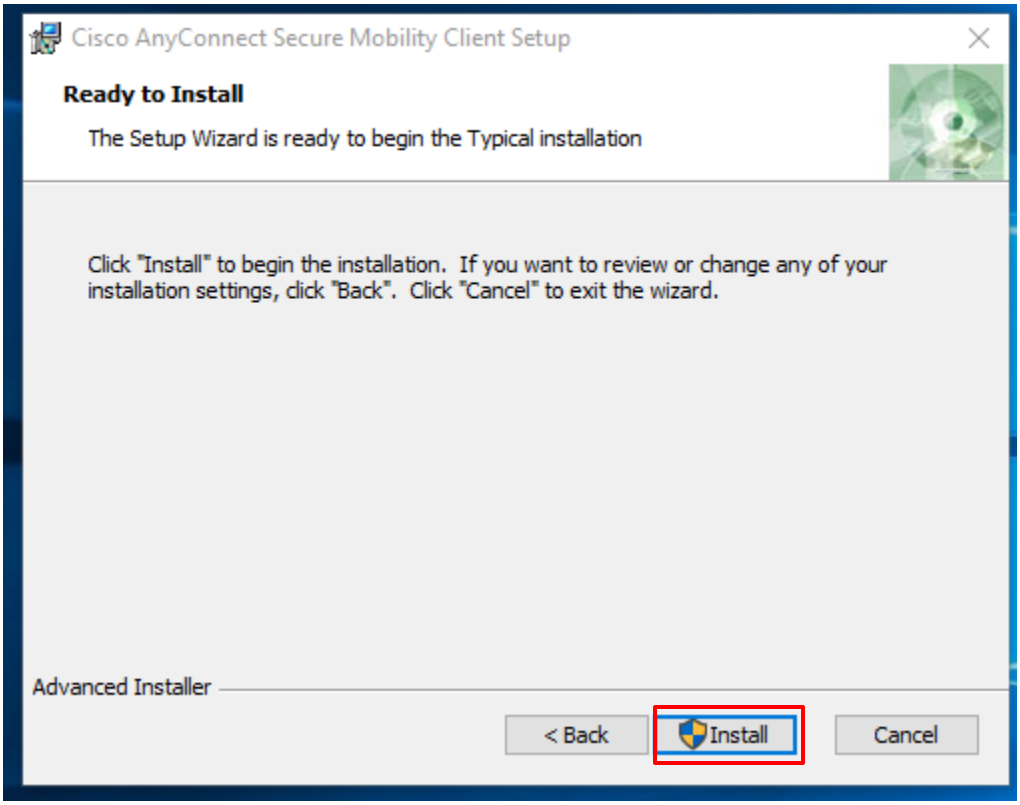


Step 10: The Cisco AnyConnect Secure Mobility Client Setup will begin to run in Desktop mode. Click "**Next"** to continue.

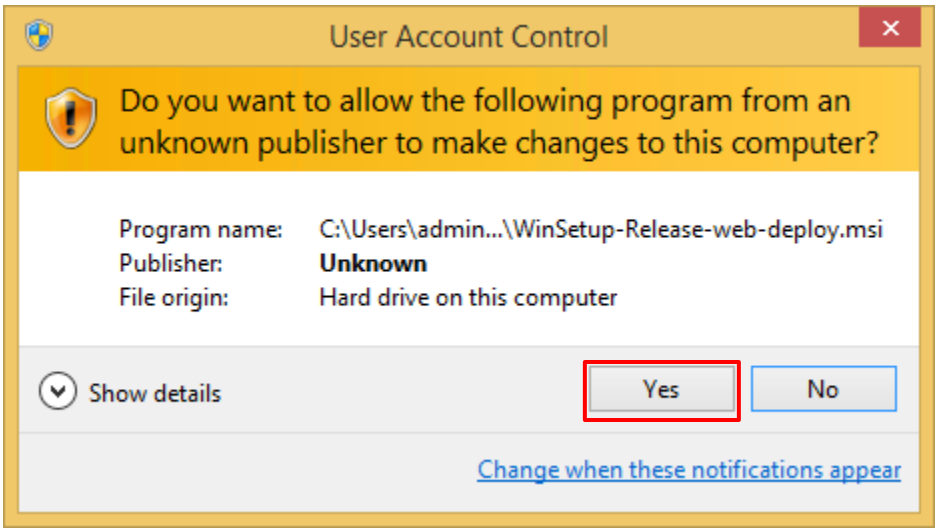
Step 11: **Accept** the license agreement and click "**Next**."

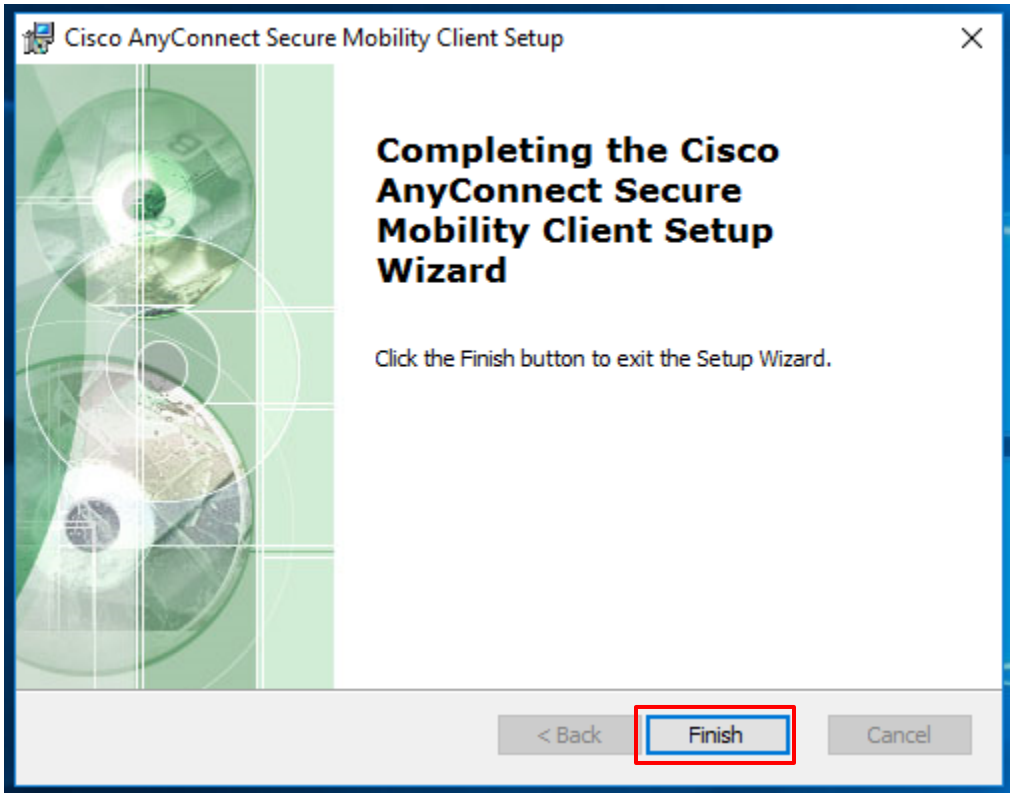


Step 12: Click **“Install”** to begin the installation.



Step 13: If the User Account Control prompted, click “**Yes”** to allow the installer to make changes to the computer.



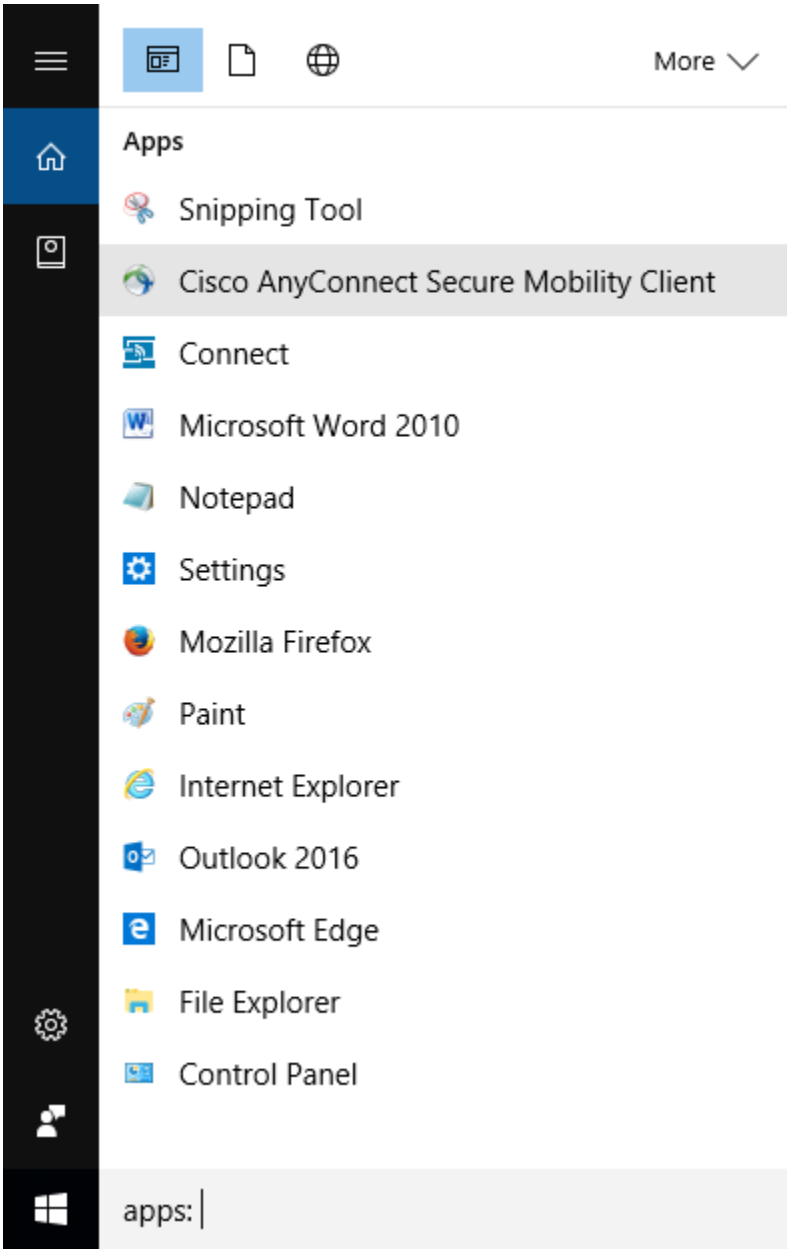


Step 14: The installer will continue without any further intervention.

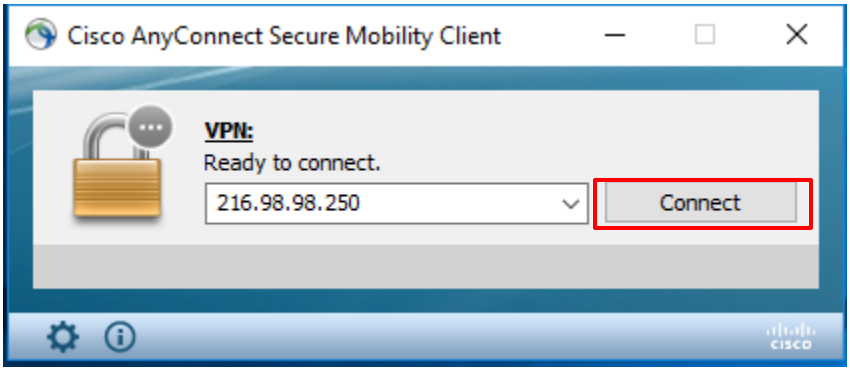
Step 15: Once the installation has completed, an icon for the Cisco AnyConnect Security Mobility client will appear in the pane view or programs.

Connecting to the VPN

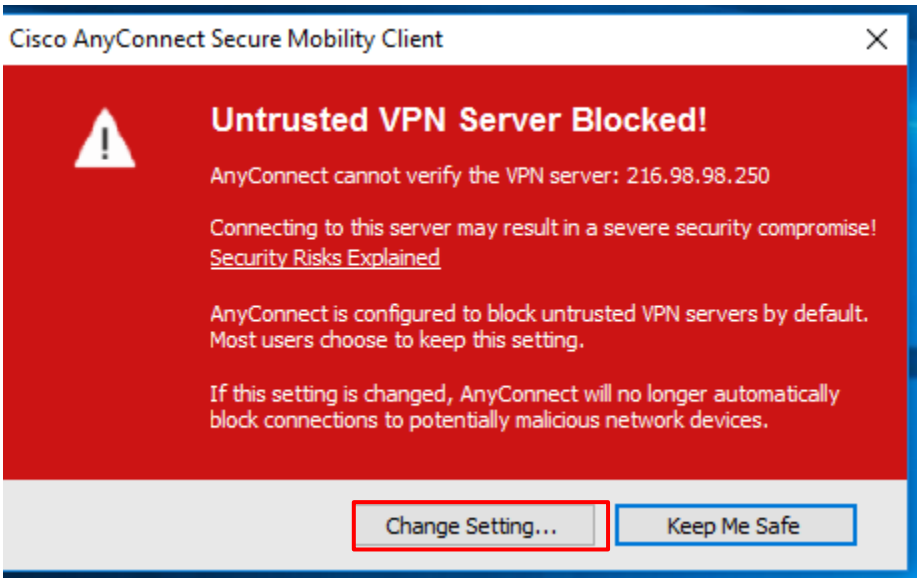
Step 1: Launch the Cisco AnyConnect Secure Mobility Client. If you do not see it, type it in the search box.



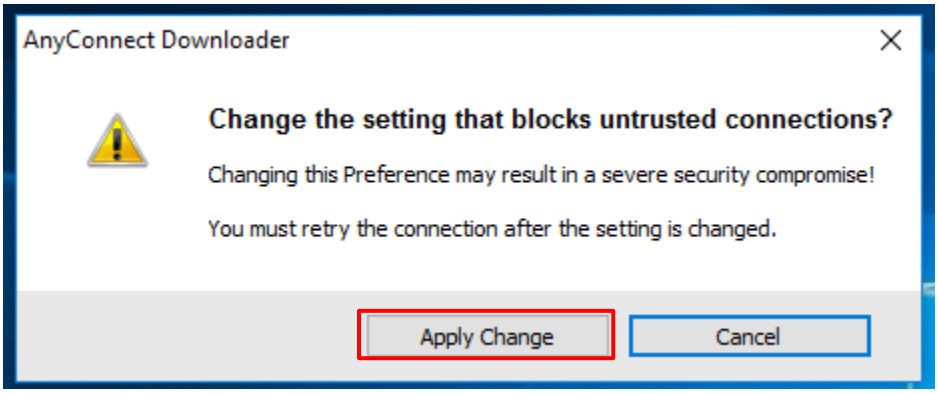
Step 2: If there is no IP address listed in the Ready to connect box, enter your **ASA portal URL** and click **Connect**. (Please refer **Firewall Policy Sheet** for your ASA portal URL.)



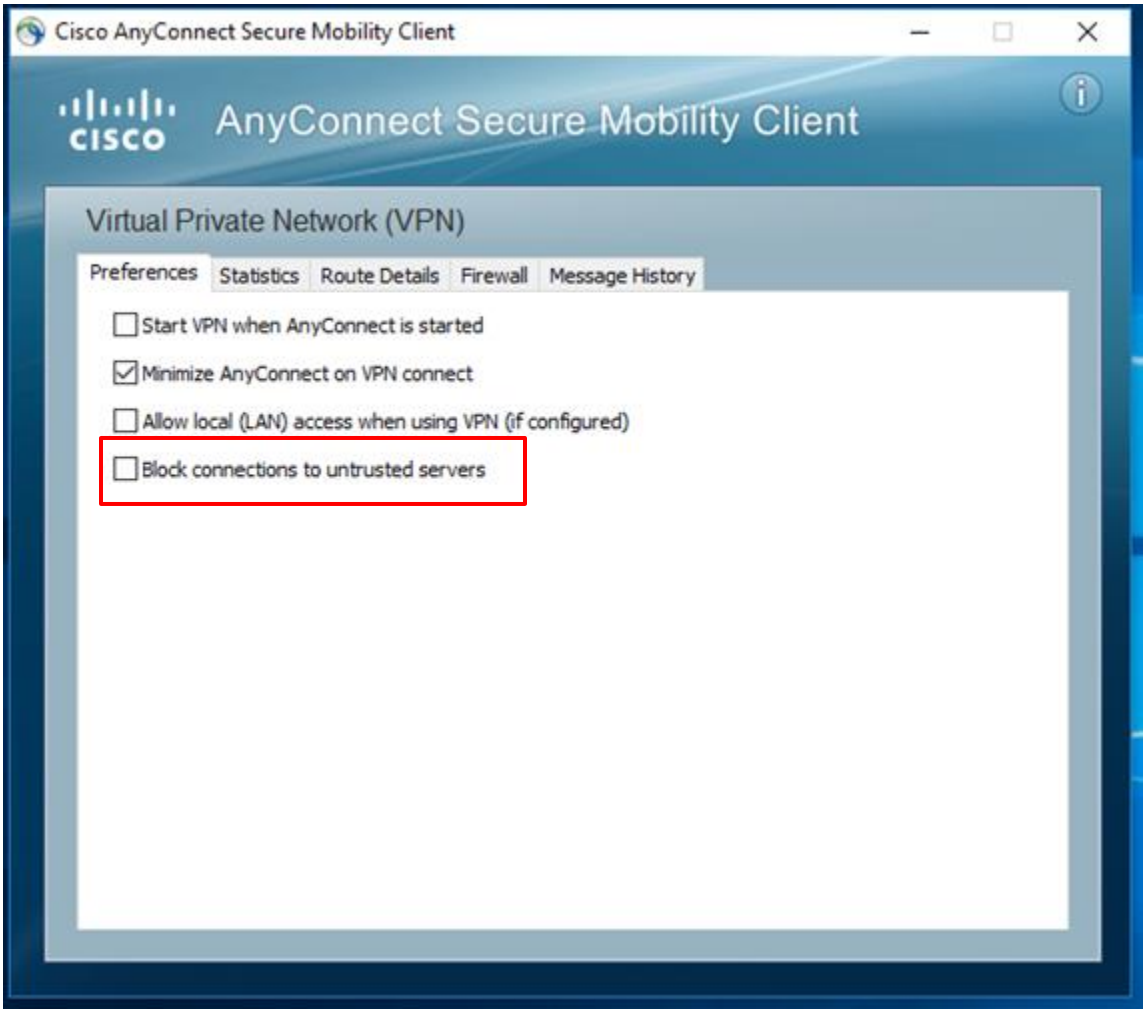
Click **Change Setting…** if you see the window below.
Please go to Step 3 if you don't see this.



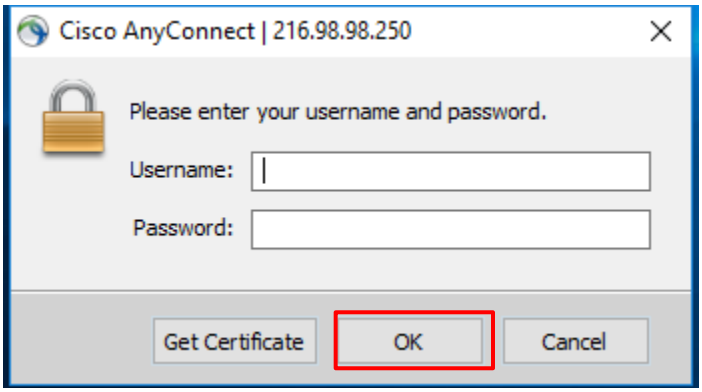
Click **Apply Change**.



Disable **Block connections to untrusted servers**.
Close AnyConnect Secure Mobility Client and you need to do **Step 2 again.**



Step 3: Enter your ID and Password, then click **OK**.

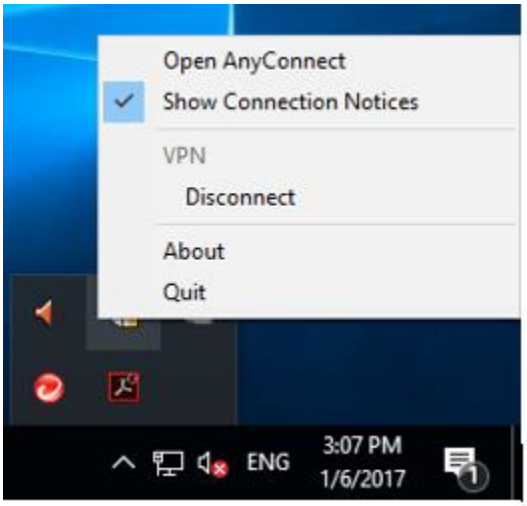


Step 4: Once the VPN is connected a small box signifying this will open in the task tray area.

Disconnecting the VPN

Step 1: Right-click the VPN icon in the task tray and choose **VPN Disconnect**.

If the icon is not shown in the task tray, click the small arrow icon to view more icons and find the Cisco AnyConnect Secure Mobility Client icon.



Step 2: Alternatively, you can click on Cisco AnyConnect Secure Mobility Client in the pane view and then choose **Disconnect** when the desktop application opens.