

CISCO ANYCONNECT WINDOWS CLIENT CONFIGURATION

Download, installation, and connection information:

The Cisco AnyConnect client can be installed either via a web based install process or a manual install process. You should first try the web based process to see if it works; if not you will automatically be presented with the manual install process.

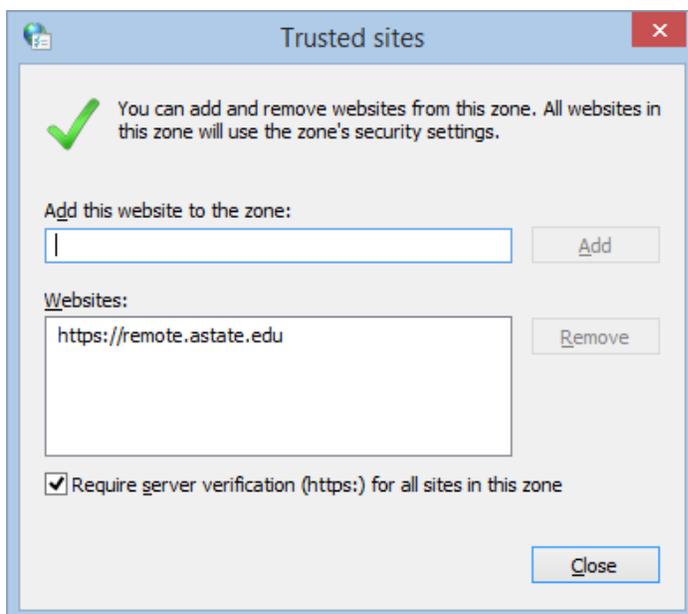
You should quit all other programs before starting this installation.

A web install is the most convenient way to install the AnyConnect client. In order to do a web install, you will need either Internet Explorer with ActiveX, or Firefox with Java installed. The install process will automatically detect either configuration and use it. You do not need either ActiveX or Java to do a manual install. If you have a valid ActiveX or Java configuration the installer will do a web install and not present the manual option.

Internet Explorer Only

If you are using Internet Explorer, you will need to add the ASTATE SSL-VPN URL to the Trusted Sites Zone. Do the following:

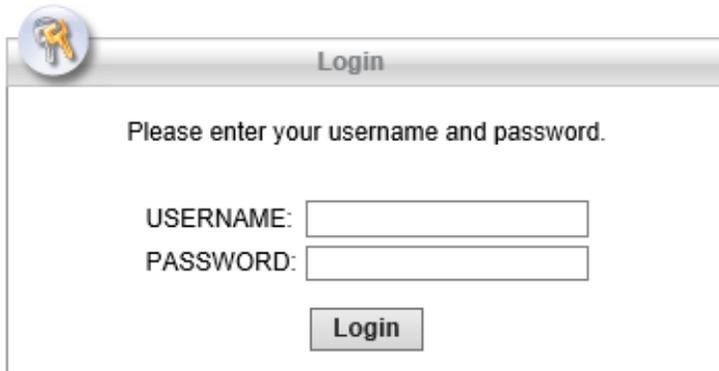
1. In Control Panel, choose **Internet Options**.
2. Click on the **Security** tab, then on the **Trusted Sites** icon. Click on the **Sites** button to bring up the Trusted Sites dialog.
3. In the Trusted Sites dialog, enter <https://remote.astate.edu> into the "Add this website to the zone" text field. Click on the **Add** button. Click on the **Close** button. In the Internet Options dialog, click on the **OK** button.



Internet Explorer and Firefox

The rest of the instructions will apply to either Internet Explorer or Firefox.

Go to <https://remote.astate.edu>. You'll see the following login prompt:



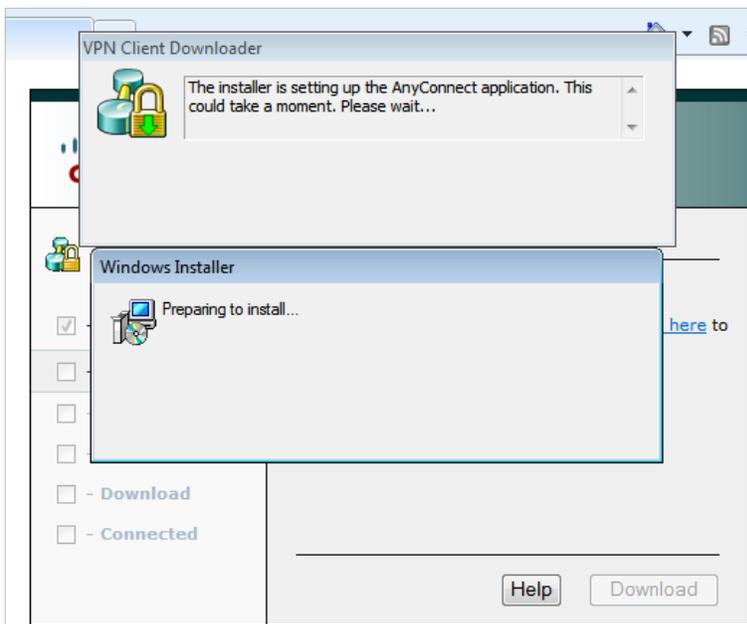
The screenshot shows a login dialog box with a title bar that says "Login" and a key icon. The main text reads "Please enter your username and password." Below this are two input fields: "USERNAME:" followed by a text box, and "PASSWORD:" followed by a text box. At the bottom center is a button labeled "Login".

Enter your astate credentials and click Login or press the Enter key.

The installer application will first detect whether to use ActiveX or Java. The detection process can take up to 60 seconds.

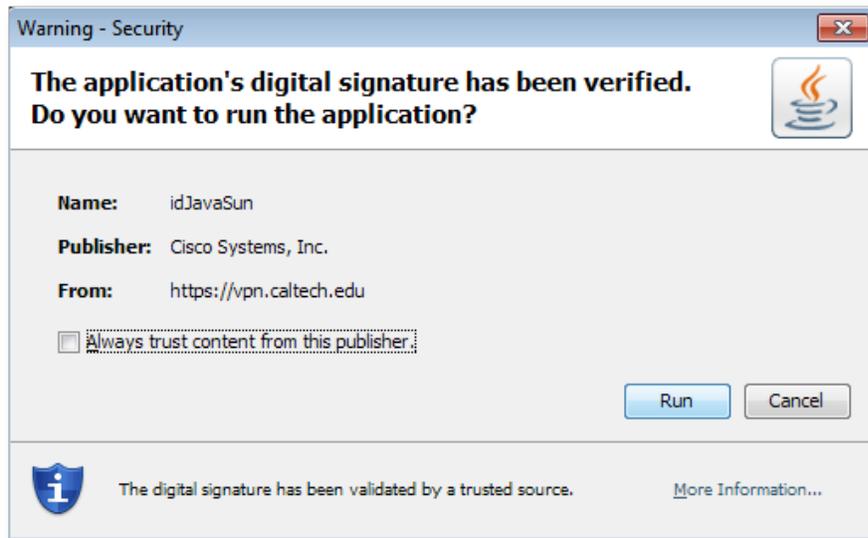
Web Installation

The web install process will begin with dialogs as in the following illustration. On Vista and Windows 7, you may see a User Account dialog requesting permission to install software. Click on Yes.



An ActiveX installation will proceed without further interruption.

A Java install will present a security dialog asking permission to run. You may want to uncheck the "Always trust content from this publisher" item. Click on the Run button.



When the installation has finished, the web page will look like this illustration:

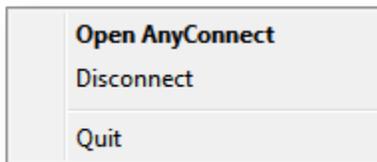


Either ActiveX or Java Detection will be checked, and the Connected item will be checked. Notice the red circle in the graphic. Inside is an icon with a lock. Down in the lower right corner (also called the Notification Area or System Tray), there will be a small icon with a lock like so:



The install process automatically creates a VPN connection and minimizes the client window.

After verifying that the connection is working, you can continue using VPN or disconnect it. The quickest way to disconnect the AnyConnect client is to Right-click on the lock icon in the System Tray. You'll see a menu like this:

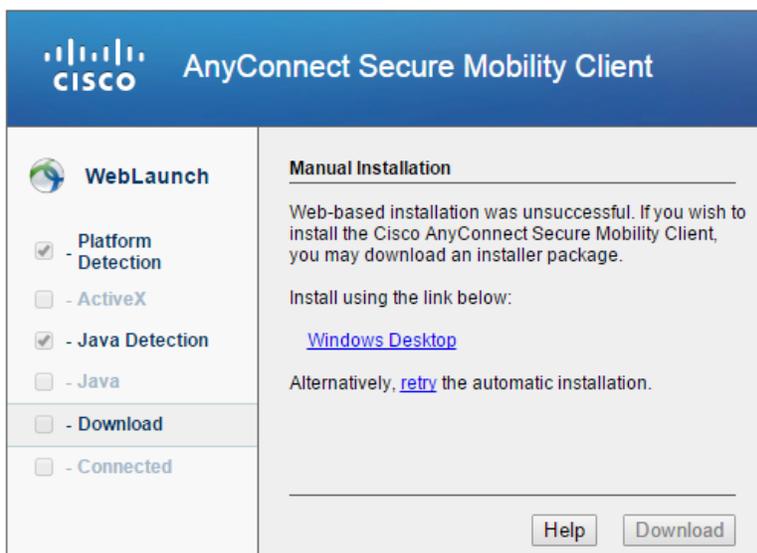


Choose Disconnect or Quit to close the VPN connection.

You should now have a working AnyConnect VPN installation. You do not need to reboot your computer in order to use the AnyConnect client.

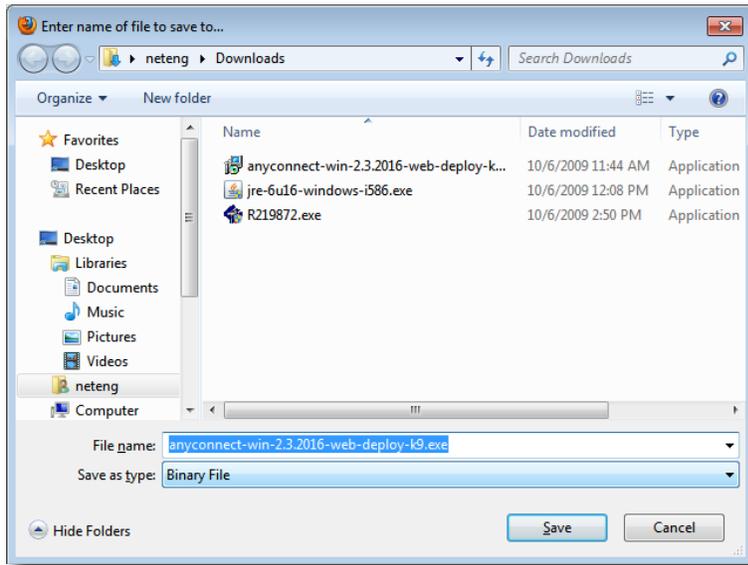
Manual Installation

If the AnyConnect web-based install fails, it will present the option of a manual installation.



Click on the link to download the installer application.

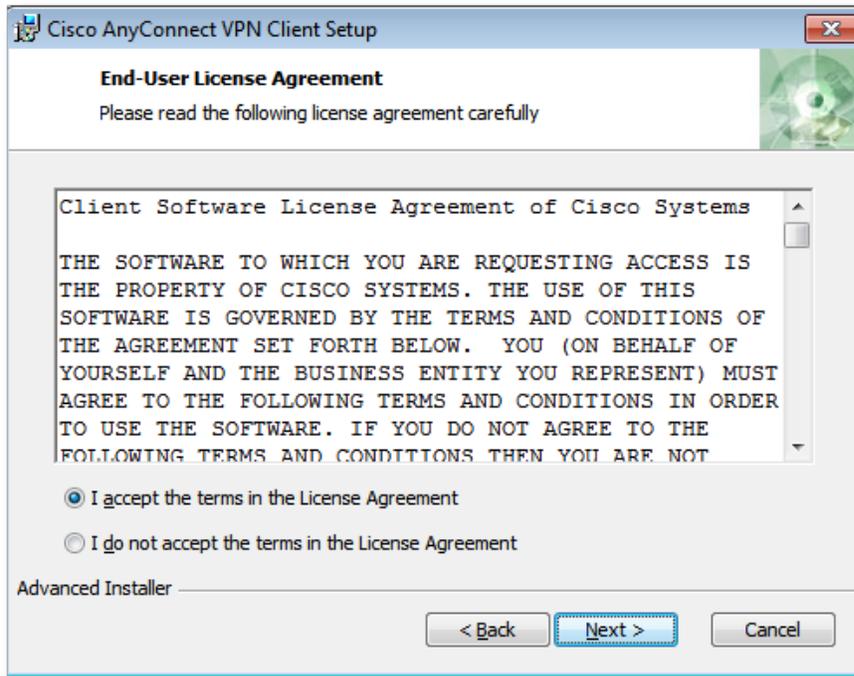
Depending on your browser settings, you may get a dialog asking you where to save the installer file, or it may automatically choose where to store it. Typical locations are the Downloads folder or the Desktop. If you choose where to store the file, be sure to choose a location you will remember.



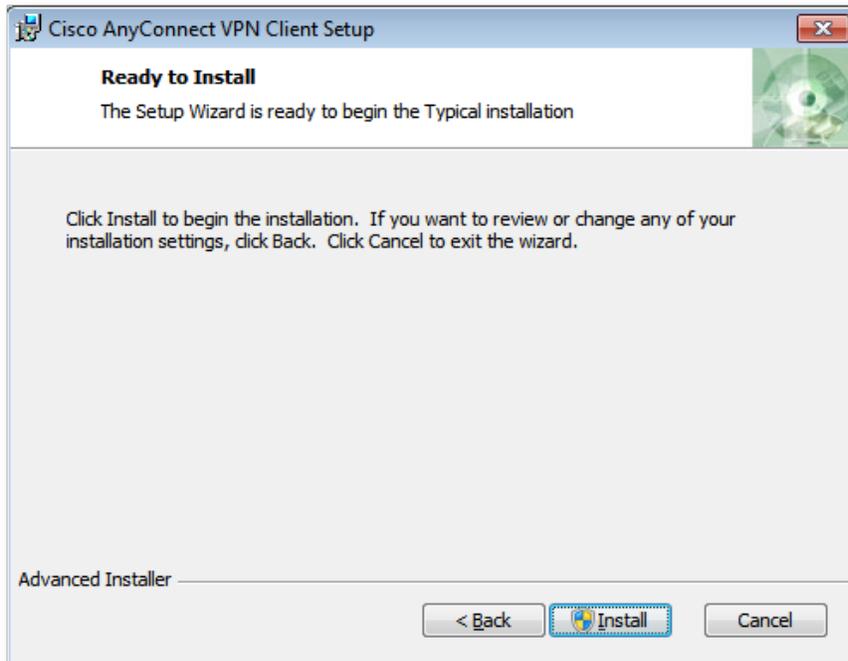
Once the download has completed, double-click on the file to launch it. The installation wizard will begin the installation process. Click on the Next button.



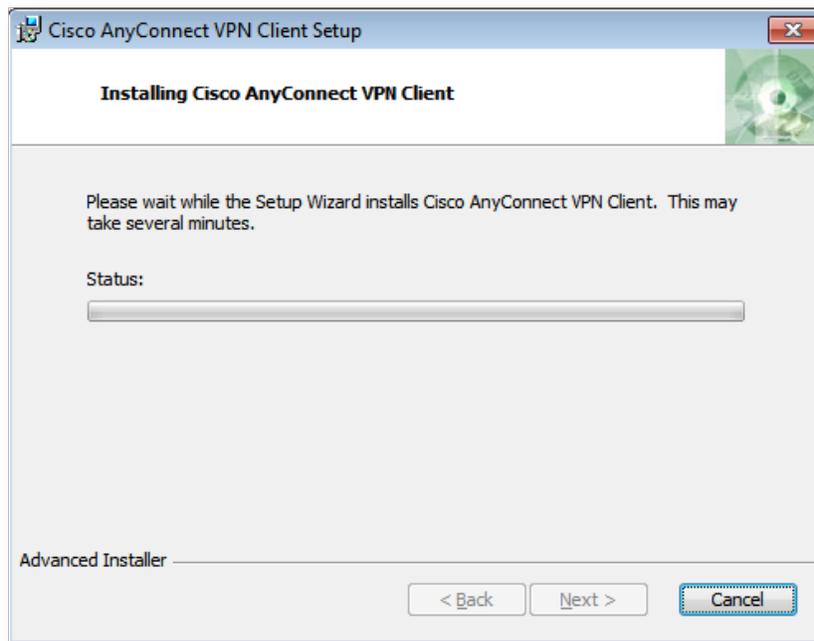
The installer will present the license agreement. Click on the "I accept ..." radio button. The Next button will highlight. Click on it to continue.



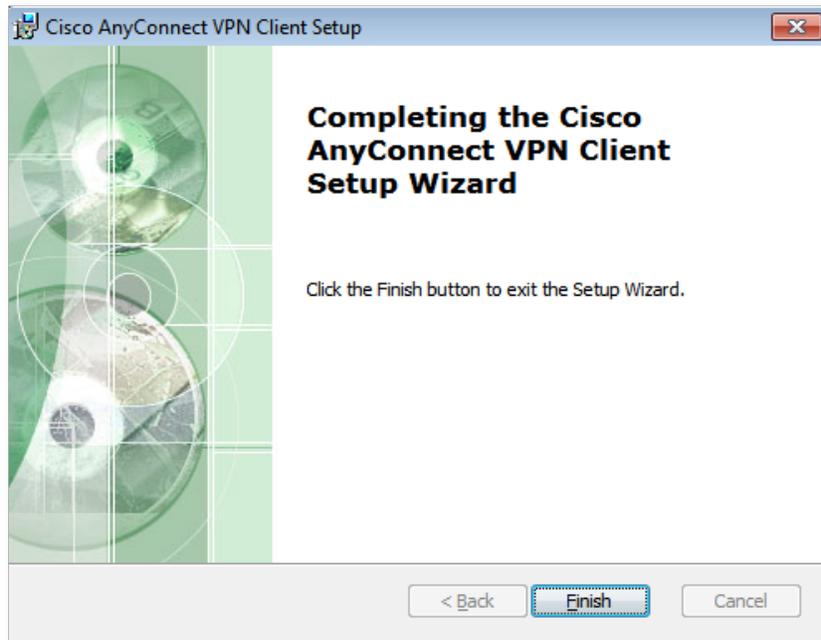
Now the installer will present the Ready to Install dialog. Click on the Install button.



Now the installer will present a status dialog. If you are running Vista or Windows 7 you may see a User Account dialog asking permission to continue. Click on the Yes button.



The installation will proceed. When it has finished, you'll see the Completed dialog. Click on the Finish button.

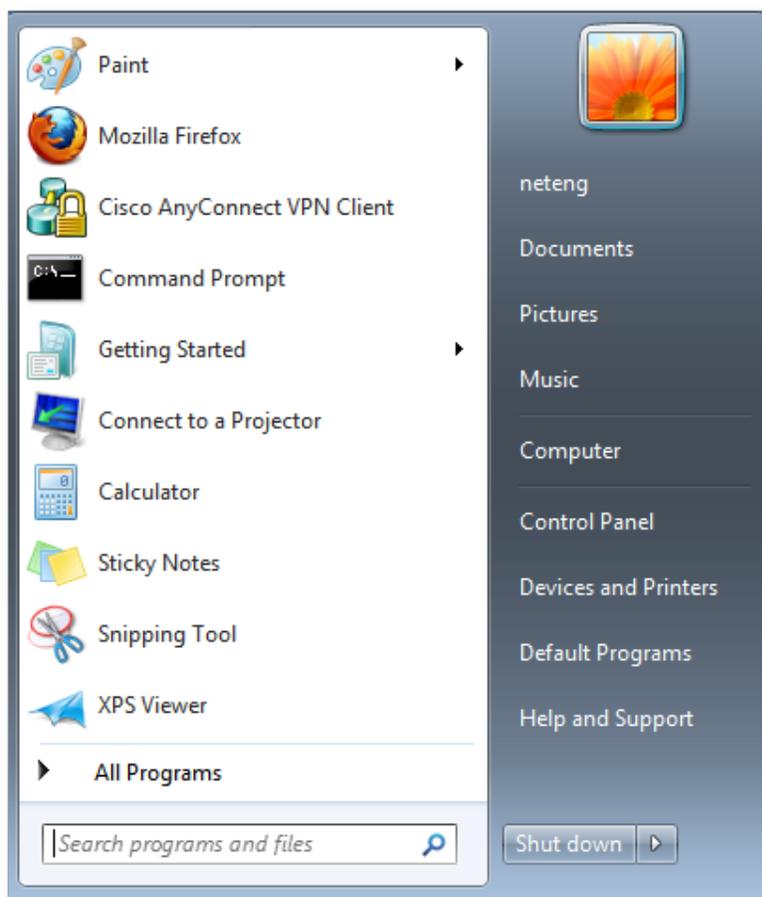


You should now have a successfully installed AnyConnect VPN client. Unlike the web install process, the manual install **does not** automatically create a VPN connection and minimize the client. If you don't intend to use VPN right away, you should test the installation by creating a VPN connection. If you need assistance with downloading, installing or troubleshooting VPN connection problems, contact us at the ITS helpdesk, 3933 or itshelpdesk@astate.edu

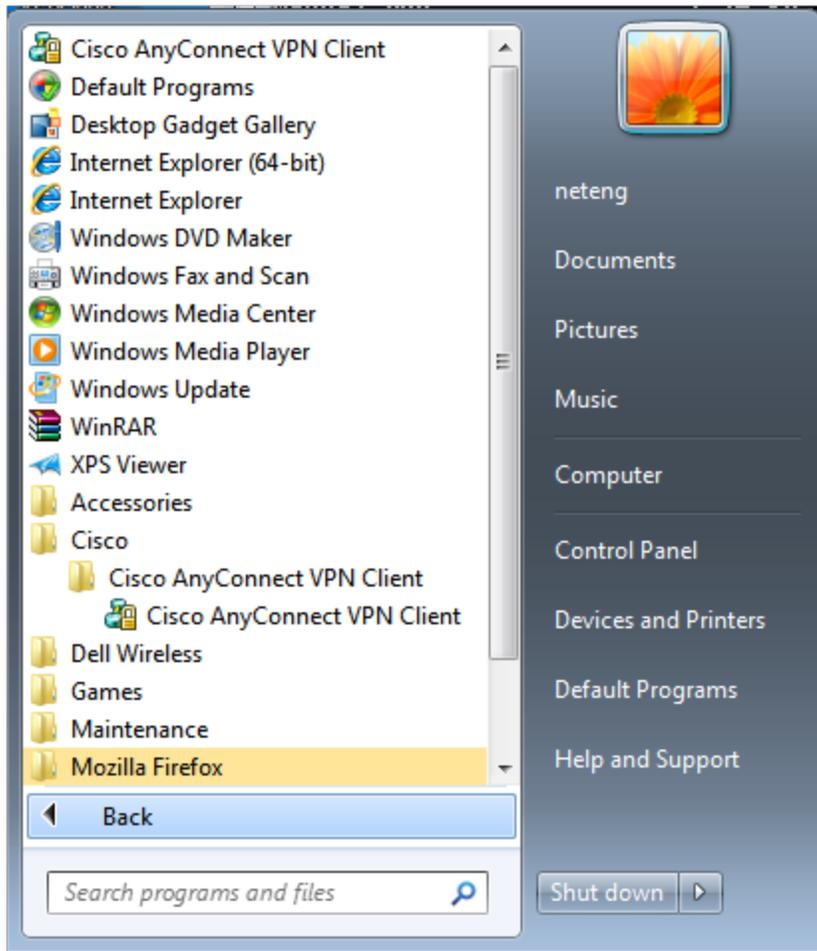
To run the VPN client after installing, see the instructions below:

Connecting with the AnyConnect Client

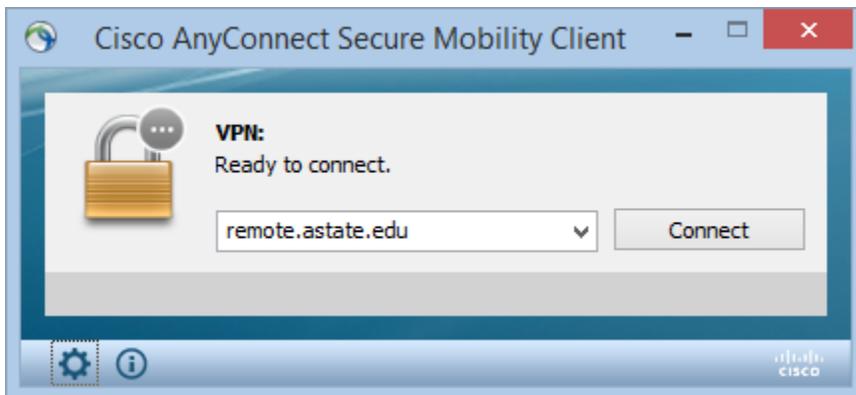
On Windows, locate the Cisco AnyConnect program in your Start menu. The exact location of the program in the Start menu will depend on your version of Windows and how it is configured. For example, if you used the AnyConnect client recently, or have just installed it, the menu item will be in your recent list.



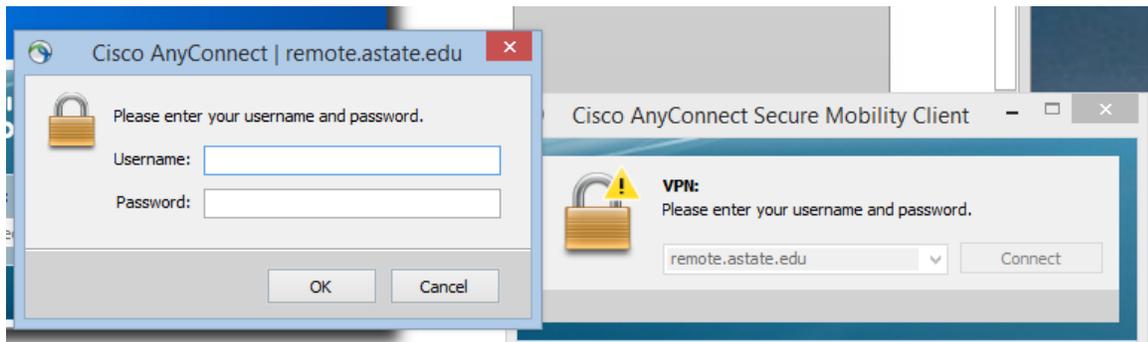
If you don't see the AnyConnect menu item in Windows, click on All Programs. You should see a Cisco menu item, followed by a Cisco AnyConnect menu item. You may have to click on the Cisco menu item to see the AnyConnect menu item.



Once you've selected the AnyConnect menu item, the client window will appear on the screen. The window will indicate that the client is ready to connect and the button will read Connect. Click on the Connect button to begin connecting to the VPN.



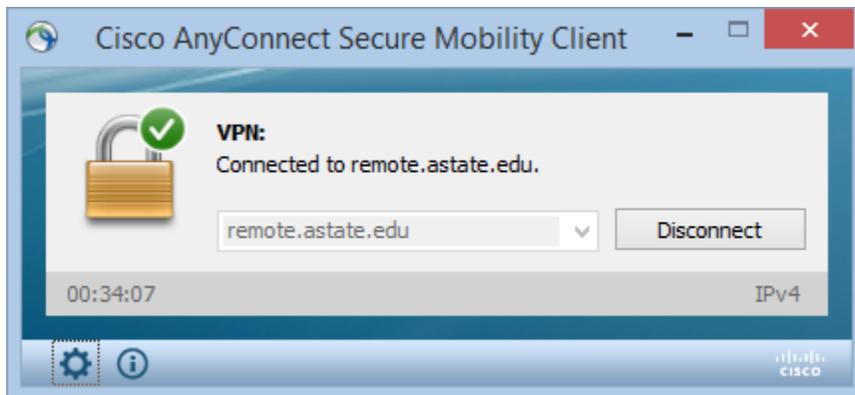
The login dialog will appear on the screen. Enter your astate username and password in the Password field and click on the OK button.



After a few seconds, the connection will be established. The client window will disappear but the connection will remain active. In Windows, you will see a lock icon in the System tray in the lower right corner

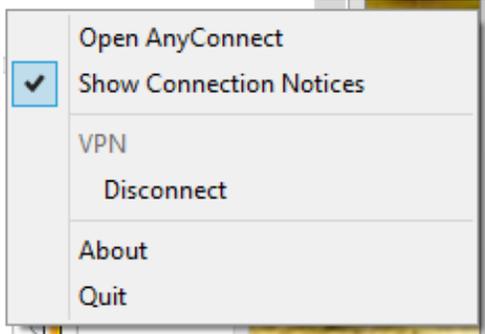


Left click on the icon to bring up the client window.



The windows indicates that the VPN connection has been successful.

You can also right-click on the lock icon to bring up a small menu.



Choose Open AnyConnect to bring up the client window.

Choose VPN Disconnect to quit the current VPN session, but leave the client running.

Chose Quit to disconnect the VPN session and stop running the client.

Disconnecting the AnyConnect client

To disconnect the AnyConnect client, Right-click on the lock icon in the System tray or Menu Bar.

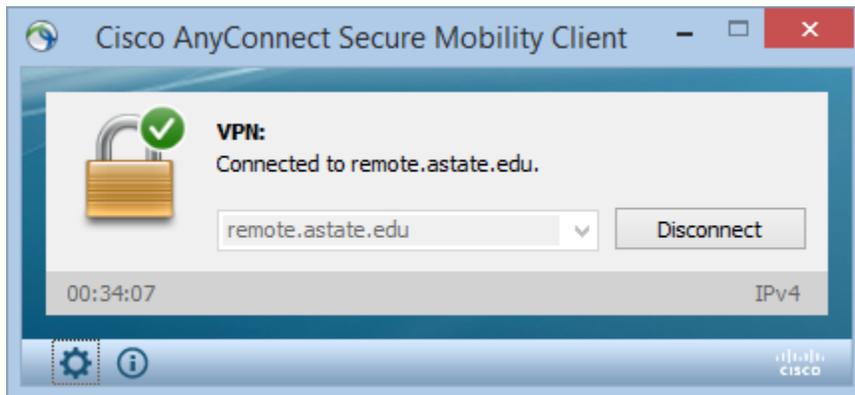


You'll see the AnyConnect client menu.



If the client window is minimized, Disconnect and Quit will behave exactly the same. The VPN connection will be terminated and the client program will quit. If the client window is not minimized, Disconnect and Quit behave differently. Disconnect will terminate the VPN connection, but leave the client window on the screen. Quit will terminate the VPN connection and close the AnyConnect client, removing the window from the screen.

You can also use the client window to disconnect the AnyConnect client. When the connection is established, the window will change as in the following illustration.



Click on the Disconnect button.

The client window will remain on the screen. You can quit the AnyConnect client by clicking in the Close box of the window.