

# How to connect to VPN using the Cisco AnyConnect client for Mac OS X

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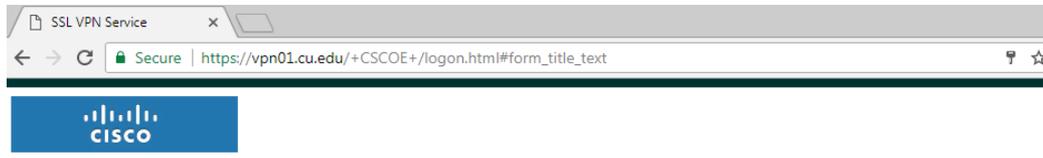
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**UNIVERSITY INFORMATION SYSTEMS**

# HOW TO CONNECT TO VPN USING THE CISCO ANYCONNECT CLIENT FOR MAC OS X

**Please note:** If you're using a UCB, UCD or System-owned machine, AnyConnect is probably installed. To access it go to step 9 of this guide.

1. Open a browser and visit [vpn01.cu.edu](https://vpn01.cu.edu).
2. Log in with your network credentials. Usually this is your last name and first initial (for example, John Smith would be smithj).

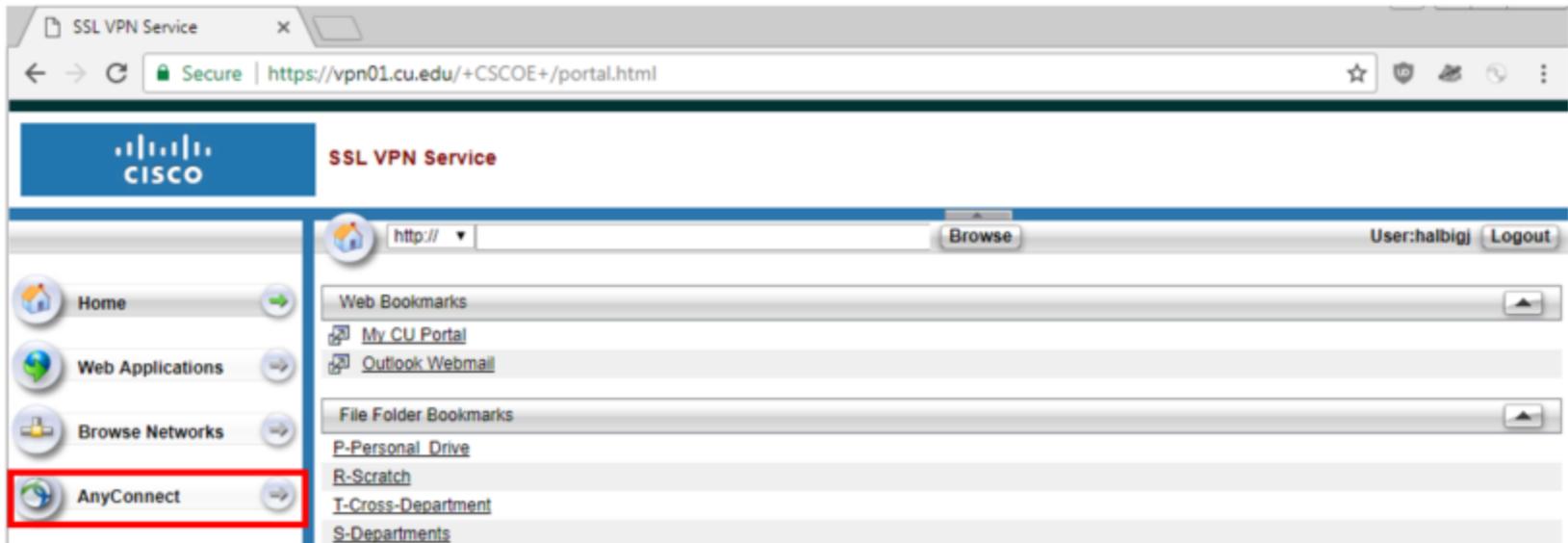
A screenshot of a login form titled "Login". It contains the text "Please enter your username and password." followed by two input fields: "USERNAME: halbigj" and "PASSWORD:". Below the fields is a "Login" button.

**Note:** You may use your browser's bookmark menu to access websites and file shares.



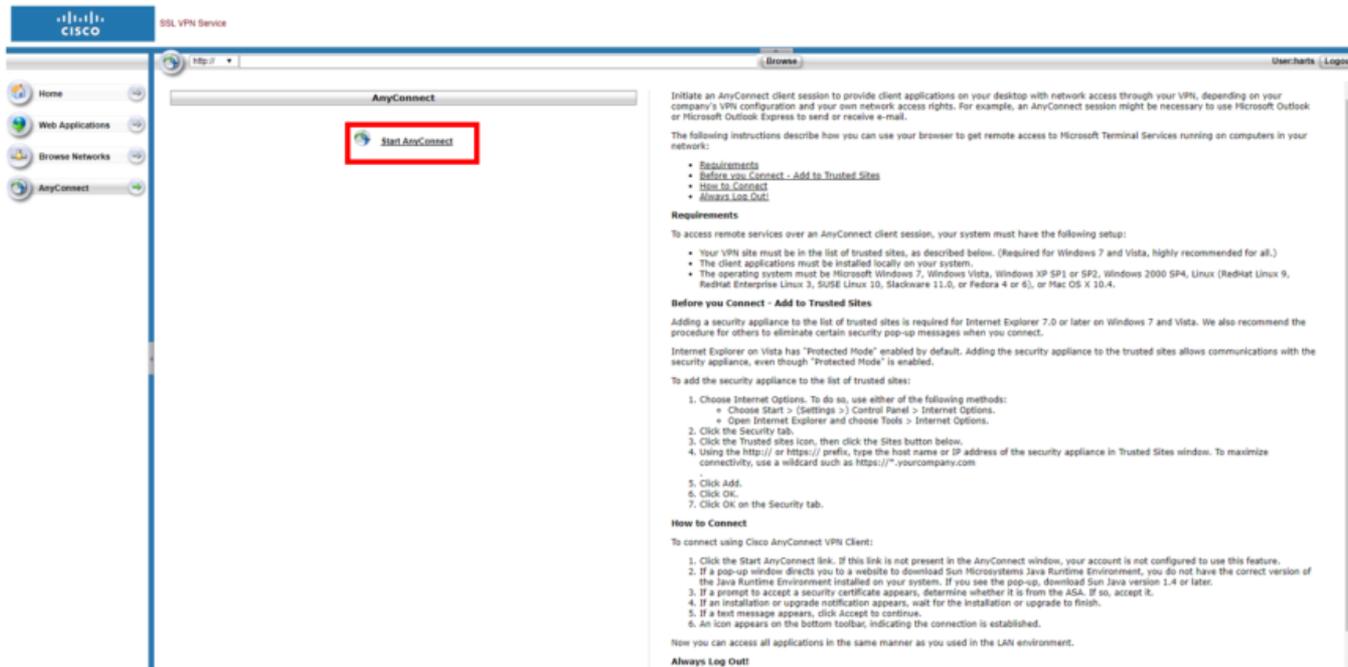
# INSTALLING CISCO ANYCONNECT

1. To install Cisco AnyConnect on your computer, click **AnyConnect** in the left-hand menu.



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2. Click **Start AnyConnect** and follow the steps. If auto-install fails, click **AnyConnect VPN** to download the client.



The screenshot shows the Cisco AnyConnect web interface. The top navigation bar includes the Cisco logo and 'SSL VPN Service'. A left sidebar contains links for 'Home', 'Web Applications', 'Browse Networks', and 'AnyConnect'. The main content area is titled 'AnyConnect' and features a 'Start AnyConnect' button highlighted with a red rectangular box. To the right of the button, there is a detailed help section with the following text:

Initiate an AnyConnect client session to provide client applications on your desktop with network access through your VPN, depending on your company's VPN configuration and your own network access rights. For example, an AnyConnect session might be necessary to use Microsoft Outlook or Microsoft Outlook Express to send or receive e-mail.

The following instructions describe how you can use your browser to get remote access to Microsoft Terminal Services running on computers in your network:

- [Requirements](#)
- [Before you Connect - Add to Trusted Sites](#)
- [How to Connect](#)
- [Always Log Out!](#)

**Requirements**

To access remote services over an AnyConnect client session, your system must have the following setup:

- Your VPN site must be in the list of trusted sites, as described below. (Required for Windows 7 and Vista, highly recommended for all.)
- The client applications must be installed locally on your system.
- The operating system must be Microsoft Windows 7, Windows Vista, Windows XP SP1 or SP2, Windows 2000 SP4, Linux (Redhat Linux 9, Redhat Enterprise Linux 3, SUSE Linux 10, Slackware 11.0, or Fedora 4 or 5), or Mac OS X 10.4.

**Before you Connect - Add to Trusted Sites**

Adding a security appliance to the list of trusted sites is required for Internet Explorer 7.0 or later on Windows 7 and Vista. We also recommend the procedure for others to eliminate certain security pop-up messages when you connect.

Internet Explorer on Vista has "Protected Mode" enabled by default. Adding the security appliance to the trusted sites allows communications with the security appliance, even though "Protected Mode" is enabled.

To add the security appliance to the list of trusted sites:

1. Choose Internet Options. To do so, use either of the following methods:
  - Choose Start > (Settings >) Control Panel > Internet Options.
  - Open Internet Explorer and choose Tools > Internet Options.
2. Click the Security tab.
3. Click the Trusted sites icon, then click the Sites button below.
4. Using the http:// or https:// prefix, type the host name or IP address of the security appliance in Trusted Sites window. To maximize connectivity, use a wildcard such as https://\*.yourcompany.com
5. Click Add.
6. Click OK.
7. Click OK on the Security tab.

**How to Connect**

To connect using Cisco AnyConnect VPN Client:

1. Click the Start AnyConnect link. If this link is not present in the AnyConnect window, your account is not configured to use this feature.
2. If a pop-up window directs you to a website to download Sun Microsystems Java Runtime Environment, you do not have the correct version of the Java Runtime Environment installed on your system. If you see the pop-up, download Sun Java version 1.4 or later.
3. If a prompt to accept a security certificate appears, determine whether it is from the ASA. If so, accept it.
4. If an installation or upgrade notification appears, wait for the installation or upgrade to finish.
5. If a text message appears, click Accept to continue.
6. An icon appears on the bottom toolbar, indicating the connection is established.

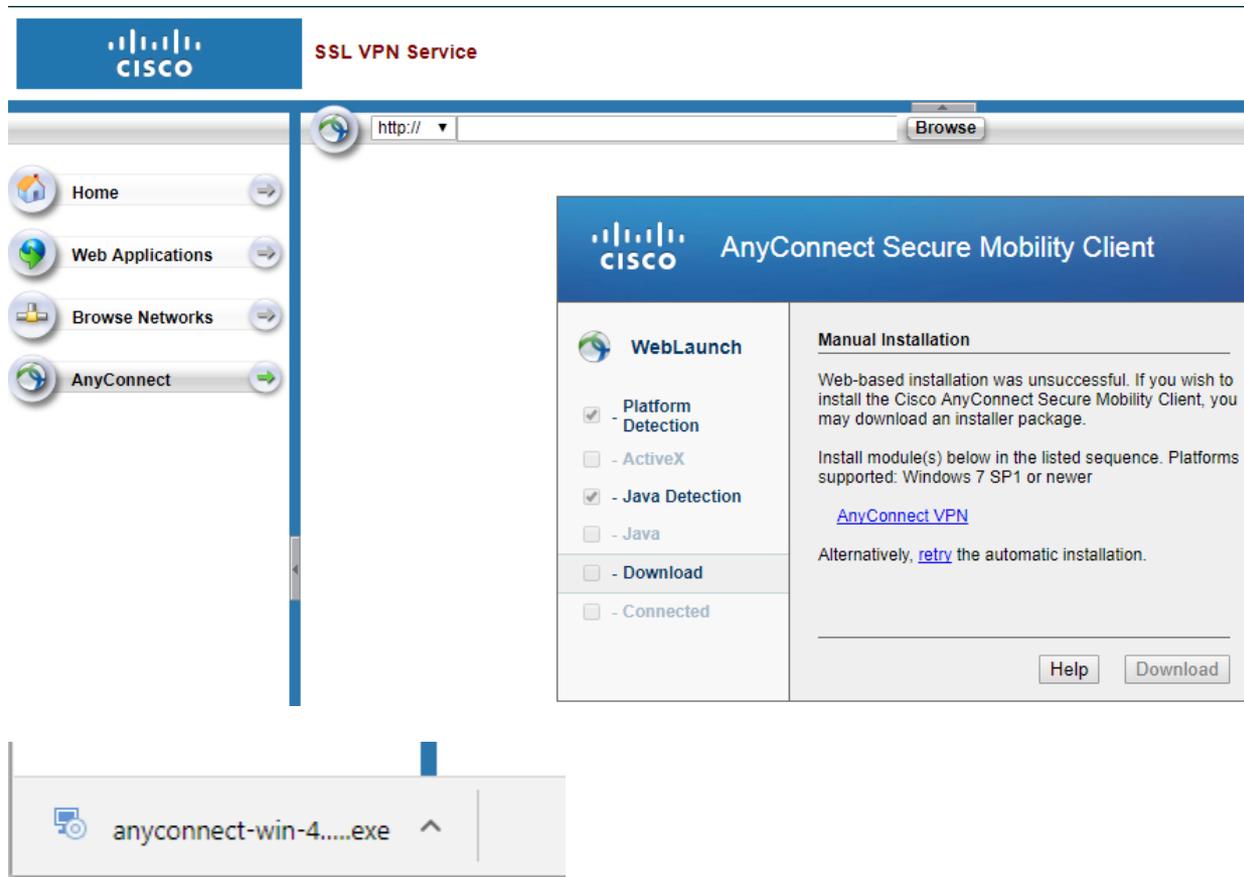
Now you can access all applications in the same manner as you used in the LAN environment.

**Always Log Out!**



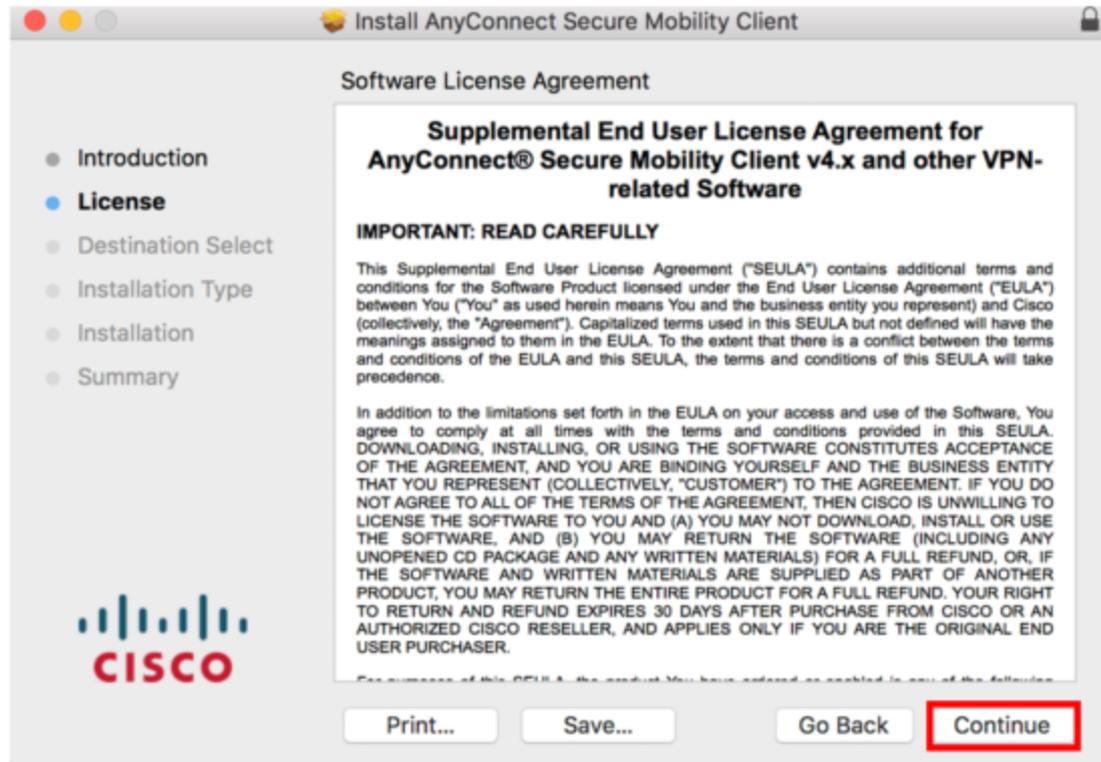
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3. When the download is done, open the file by clicking it.



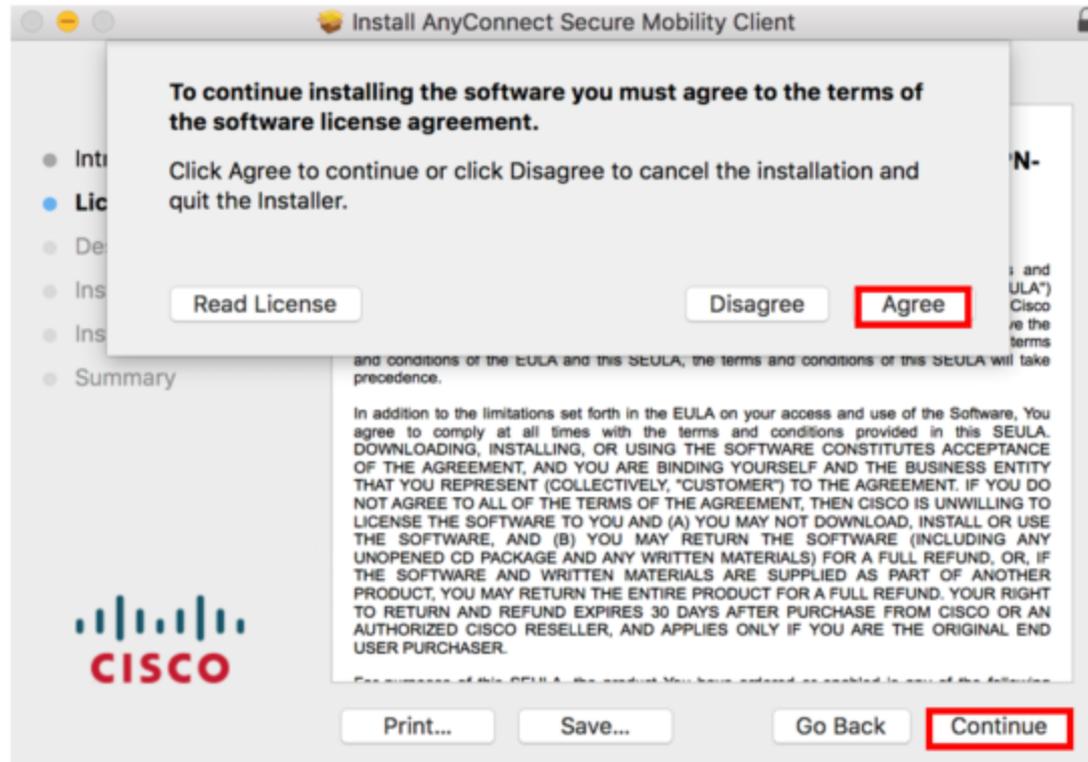
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4. Click **continue** when the installer opens.



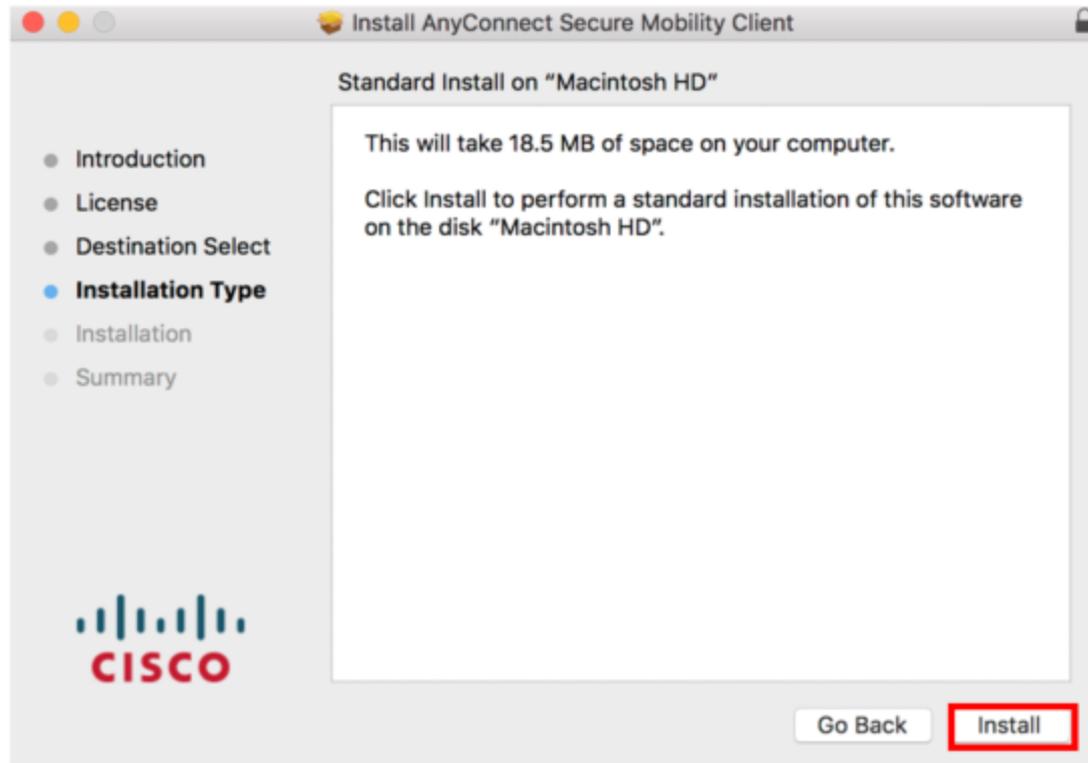
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5. Accept the terms and select **agree**.



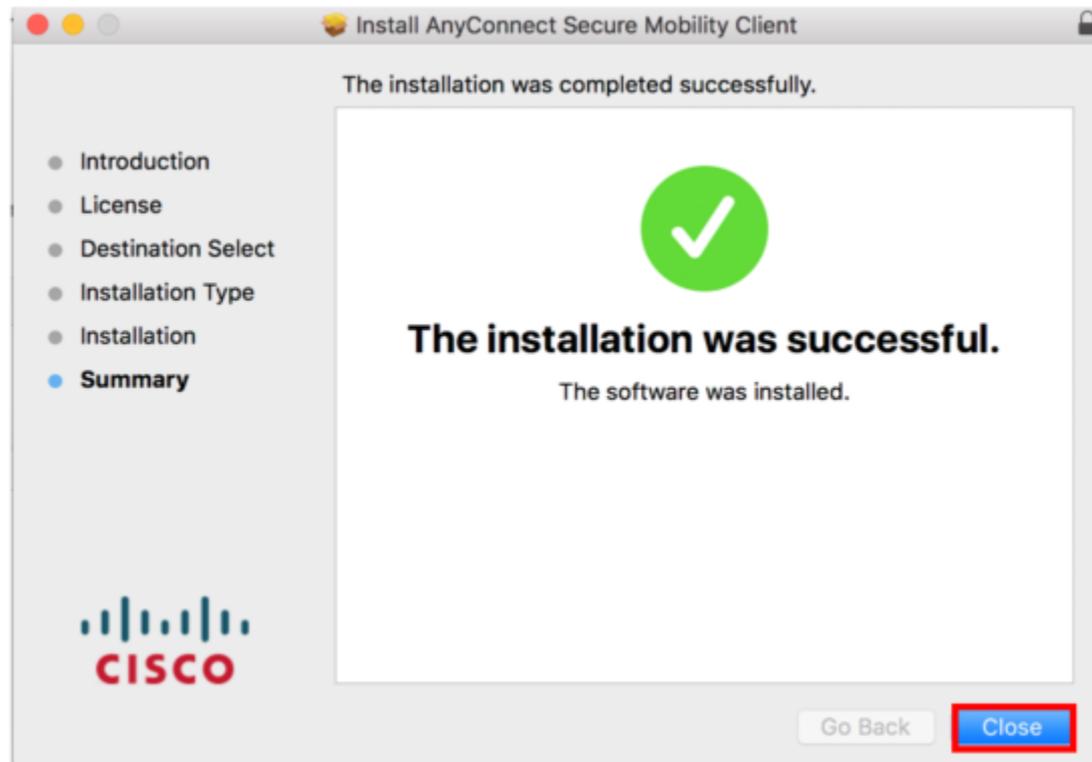
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## 6. Install.



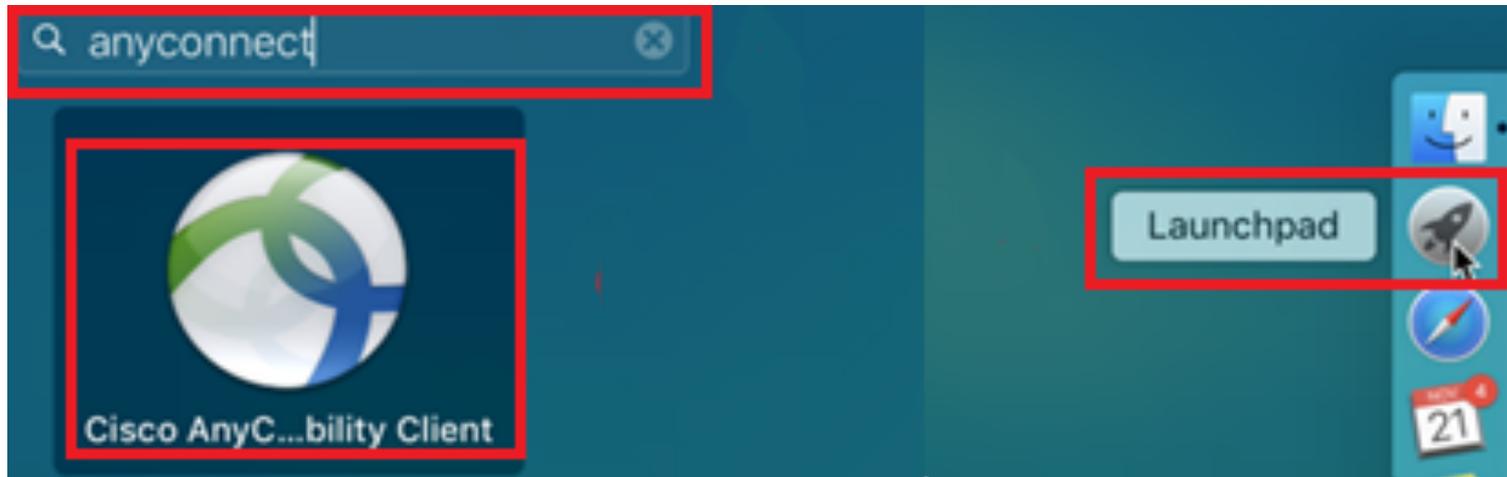
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7. Click **yes** to install or enter the admin password if prompted.
8. When installation is complete, click **close**.



# INSTALLING CISCO ANYCONNECT

9. Open the **Launchpad** and search for AnyConnect.



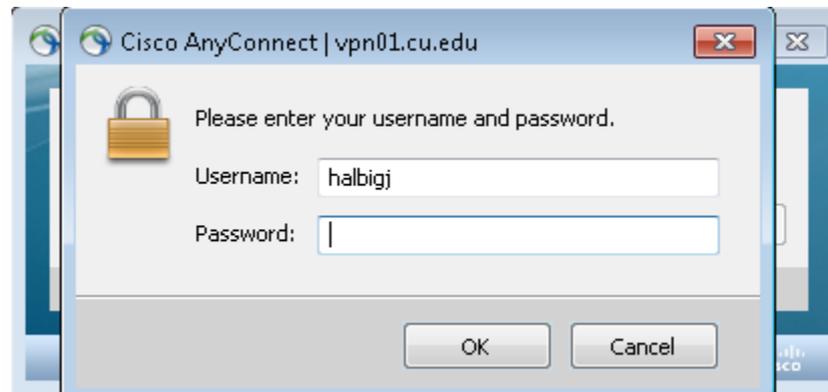
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10. Select **Cisco AnyConnect**.

11. When AnyConnect opens in the box, type **vpn01.cu.edu** and click **connect**.



12. Enter your network credentials (the same username and password you use to log into your computer).



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13. Once connected, the login box will disappear signaling that you are set up and ready to use Cisco AnyConnect.

**If you need additional assistance, please contact the  
UIS Service Desk at [help@cu.edu](mailto:help@cu.edu).**

