

VISTA

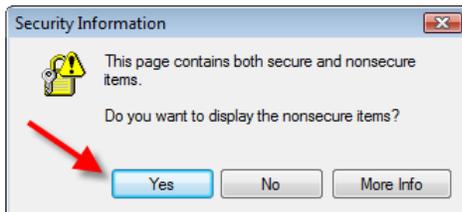
Vista - SSL VPN on Vista Operating System

Before we begin, Vista users must add <https://vpn.fsu.edu> to Vista's trusted sites under Internet Explorer>Tools>Internet Options>Security>Trusted Sites. It is advised that you add all your trusted sites at this time too. This is required on Windows Vista to use WebLaunch.

Open your web browser to www.fsu.edu

Type into the address bar vpn.fsu.edu, hit enter

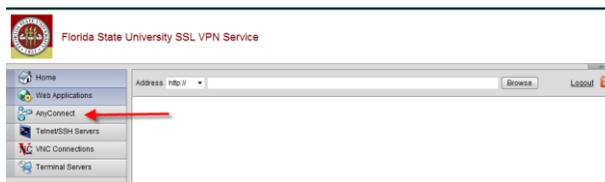
If this window pops up, click on yes



This is the login screen for campus VPN, please sign in with your FSUID and password.

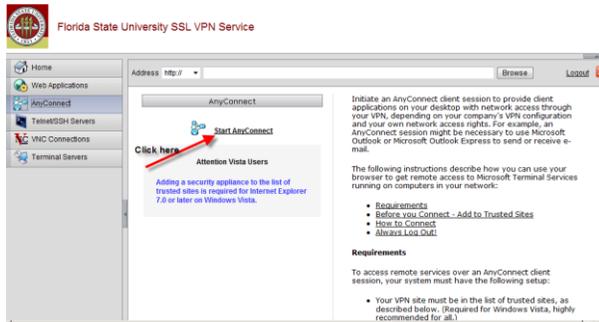


Click on AnyConnect.

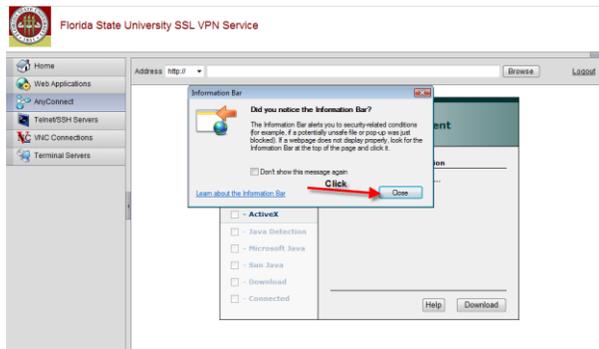


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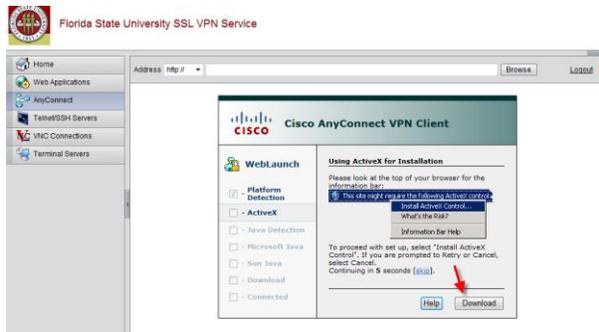
Now click on Start AnyConnect



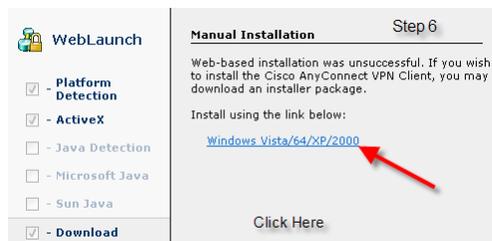
Click to close the information bar.



Click Download .

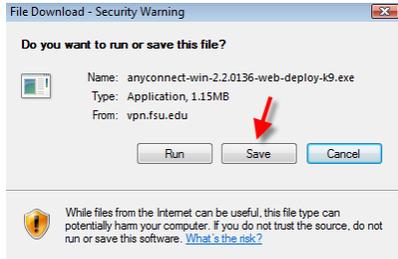


The installation will tell Vista users to download an installer package

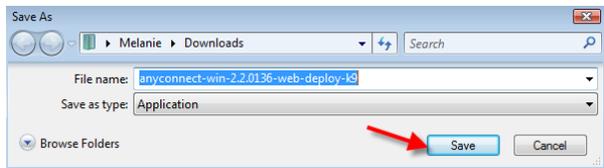


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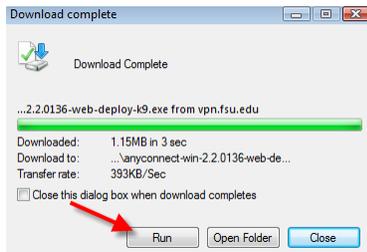
You can click to run the application or click to save the application to your hard drive. In this example, I choose Save.



Click Save



Click Run.

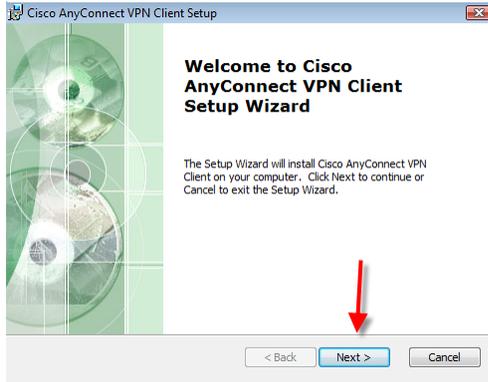


Click Run

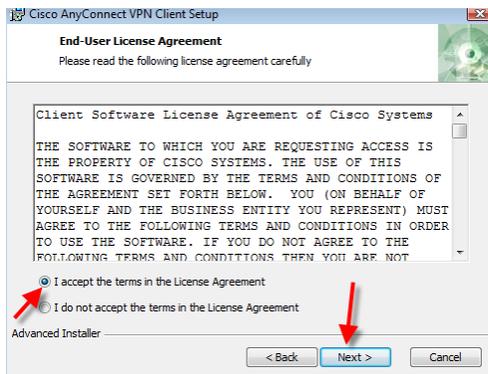


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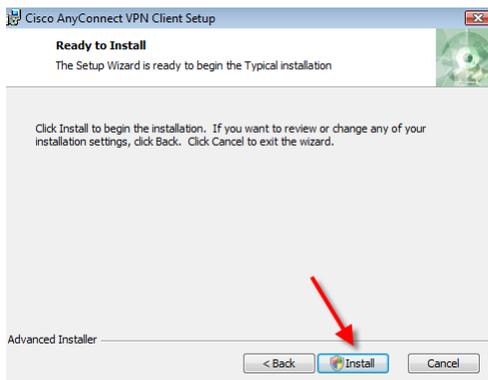
Click Next



Accept the License Agreement and Click Next



Click Install. This will take a few minutes.



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Click Finish



REBOOT your computer now!!!!

REMINDER NOTE: You must have added Trusted Sites Web addresses. Go to Tools>Internet>Security>Trusted Sites>Sites> (You've added vpn.fsu.edu, but you need to add the secure Web address you will be connecting to)

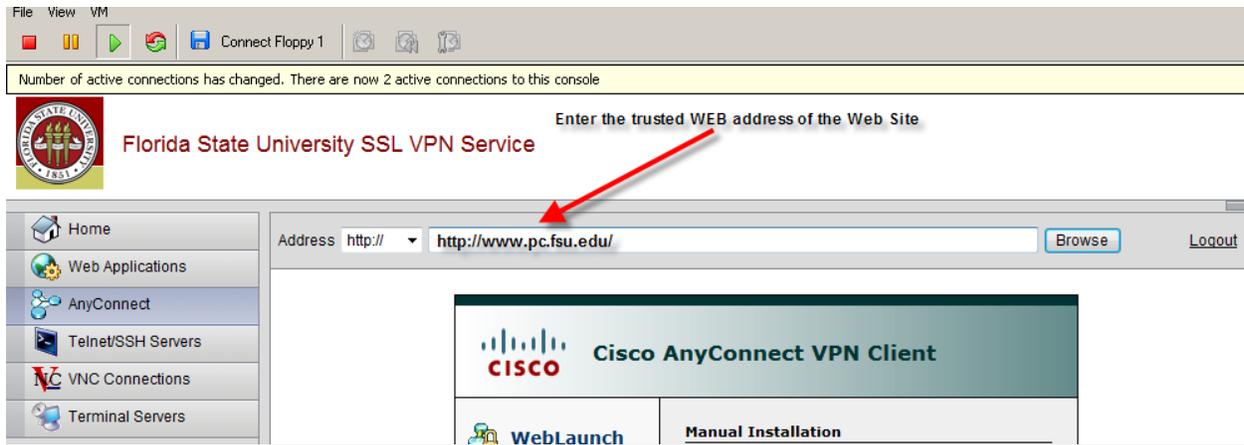
Two Ways to sign into the VPN appliance. From the WEB site or from the Start Button

Step 1 Web Site

Type in <https://vpn.fsu.edu>

Enter you FSUID and Password on the VPN login page.

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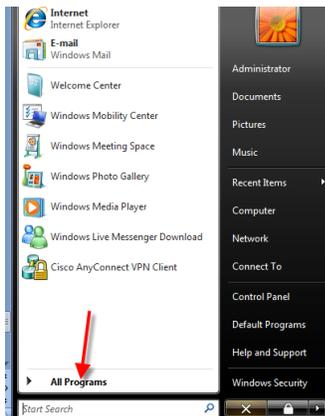
Step Two Start Button

Using SSL VPN – Logging into VPN



Click on icon

Open All Programs, find Cisco

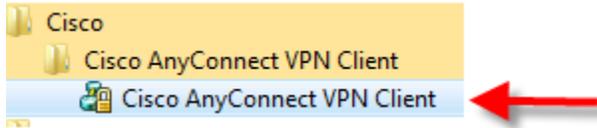


Click on Cisco

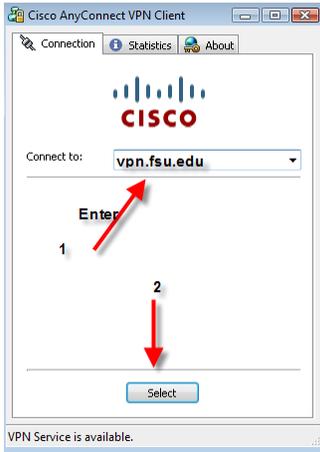
Click on Cisco AnyConnect VPN Client

Click on  Cisco Any Connect VPN Client

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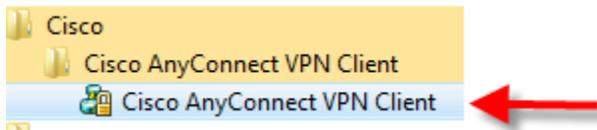


You are ready to start using VPN, type in vpn.fsu.edu, then click on Select button.



Disconnect

When you get ready to disconnect go to >Start>All Programs. Select Cisco



The window will pop up. Select Connection tab.

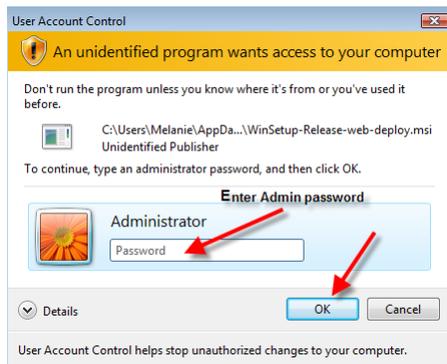


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Other Information

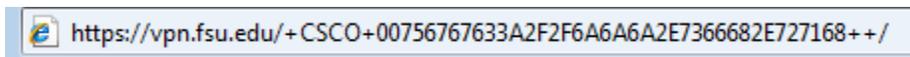
If you get an error, it is probably because of the following:

On first time installs the end user must have administrative rights or your technical staff must install the client for you. If you did not have Administrator rights on your computer, you will get connection failed. Call your department technician or put in a help desk ticket at 644-Help.



How will you know that you are using the VPN?

Look at your address bar.



Remember to Log out!

After you have completed your VPN session, you must remember to log out of VPN. If you do not, you might have problems running other applications on the computer.



To end your vpn session, please click on file>exit

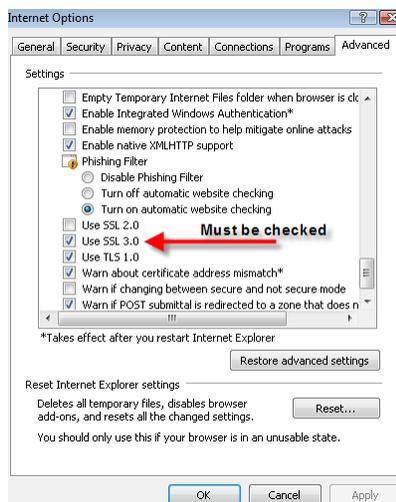
*****Users need to know that the VPN will disconnect after **5 minute** idle time.

*****Questions that need to be answered, before the end user and/or department technician contacts the Help desk to request help. If you are unable to answer the questions, please request a consult with Core networking.

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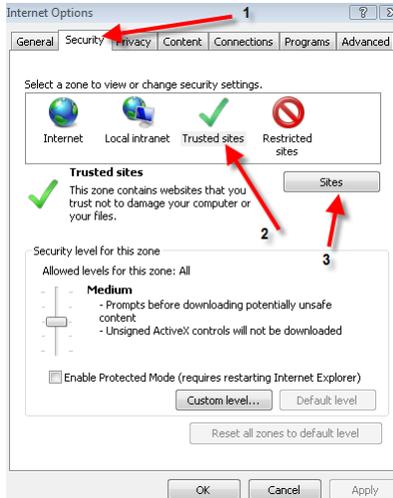
1. Do you have a LDAP group established for the users who need SSL VPN access? Your computer Technician should be able to answer this question.
2. How many users do you anticipate needing access?
3. How many users are you expecting to connect simultaneously?
4. What services are you interested in providing through SSL VPN? ? Site to Site or remote-access (branch offices, partnership sites, traveling)
5. What specific resources are you interested in protecting through SSL VPN?
6. Are any of the resources you are interested in protecting currently behind a hardware firewall?
7. Will you require a custom IP address for Web Proxy-based services?

*****With your browser open, LocateTools>Internet Options>Advanced tab. Check to see if “Use SSL 3.0” is checked. If not, please check the box.

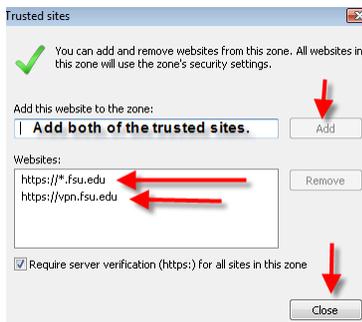


*****Remember to add your trusted sites. This is required on Windows Vista to use WebLaunch.

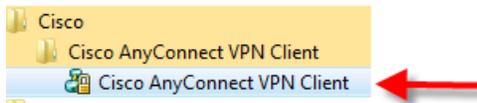
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You will add <https://vpn.fsu.edu> as a trusted site. You may add other trusted sites at this time too.

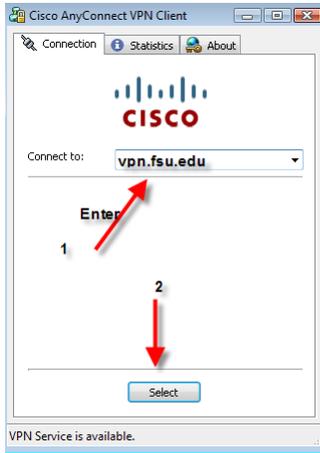


Your ready to use the campus VPN, go to >Start>All Programs. Select Cisco

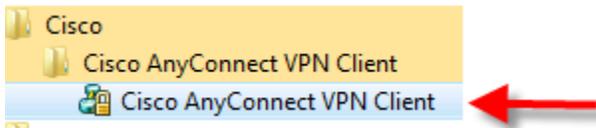


Type in <https://vpn.fsu.edu>. Hit select button. You are now ready to begin using the VPN appliance.

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When you get ready to disconnect go to >Start>All Programs. Select Cisco



The window will pop up. Select Connection tab. Click on disconnect button



*****Cisco VPN Client is only supported on Windows Vista clean install. It means that an upgrade of Windows of any OS to Windows Vista is not supported with the VPN Client Software of this Vista. You must freshly install the Windows Vista and try to install the Vista VPN Client software

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***** Windows Vista Might Become Unresponsive During Sleep/Resume Cycles or Other High-load Conditions. If you use sleep and resume on Vista, you might find that the tunnel cannot be established due to the AnyConnect driver not being enabled. A reboot is typically required to recover from this condition.

The problem is caused by an issue in the Vista Kernel component (<http://support.microsoft.com/kb/952876>). When this issue occurs, another core Vista component, TCPIPREG.sys, fails to function. The Cisco AnyConnect VPN Client relies on this service to set the IP address of the Virtual Adapter. If you see an error stating that the Virtual Adapter could not be set up, you might have encountered this issue. We recommend that you apply the patch if you are experiencing issues on Vista where the AnyConnect adapter fails to enable. After applying the patch, you might still see an occasional failure due to a timing issue in the TCPIPREG.sys service. This is rare and should be recoverable by simply trying the tunnel a second time. Cisco is working with Microsoft to correct this remaining issue.

*****Questions that need to be answered by department technician. If you are unable to answer the questions, please request a consult help desk ticket with Core networking.

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