

VPN SOFTWARE - WINDOWS XP & WINDOWS 64-BIT INSTALLATION AND CONFIGURATION INSTRUCTIONS

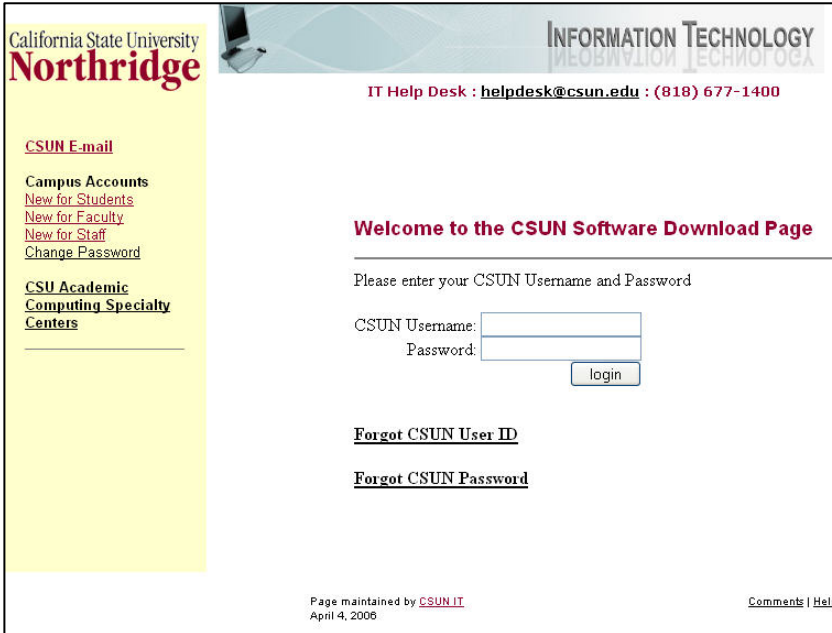
INTRODUCTION

These instructions are intended to provide students, faculty and staff members with instructions for downloading VPN Client to their home and campus laptop or desktop computers.

NOTE: Faculty and staff who require additional assistance in configuring VPN for their campus computer should contact their local technical support staff.

DOWNLOAD VPN SOFTWARE:

1. Visit the CSUN Software Downloads Page at <https://www.csun.edu/itr/downloads/index.cgi>.



The screenshot shows the login page for the CSUN Software Download Page. The page header includes the California State University Northridge logo and the text 'INFORMATION TECHNOLOGY'. Below the header, there is a navigation menu on the left with links for 'CSUN E-mail', 'Campus Accounts' (with sub-links for 'New for Students', 'New for Faculty', 'New for Staff', and 'Change Password'), and 'CSU Academic Computing Specialty Centers'. The main content area features a login form with the text 'Welcome to the CSUN Software Download Page' and 'Please enter your CSUN Username and Password'. The form includes input fields for 'CSUN Username:' and 'Password:', a 'login' button, and links for 'Forgot CSUN User ID' and 'Forgot CSUN Password'. At the bottom of the page, there is a footer that reads 'Page maintained by CSUN IT April 4, 2006' and 'Comments | Help'.

2. Log in with your CSUN User ID and Password.
3. From the software downloads page, select the “Cisco Systems Virtual Private Network (VPN) Client” under Windows.

Windows							
Software Title	Maximum Downloads	File Size	Supported Operating Systems	License/ Key	Guides	Support Unit	
Adobe Acrobat Reader 8.0	N/A	20.81 MB	XP, 2000, NT	N/A			Download
Cisco Systems Virtual Private Network (VPN) Client 4.8	N/A	8.19 MB	XP, 2000, NT4, Me, 98	N/A	Installation Guide	University Help Desk	Download
HiSoftware AccVerify/AccRepair 10	N/A	34.64 MB	XP, 2000, NT4-SP5, ME, 98, 95	Site License Key	Documentation Free Add Ons	University Advancement	Download
HiSoftware Hi-Caption	N/A	7.15 MB	XP, 2000, NT4-SP5, ME, 98, 95	Site License Key	Documentation	University Advancement	Download
HiSoftware Link Validation Utility	N/A	15.37 MB	XP, 2000, NT4-SP5, ME, 98, 95	Site License Key	Documentation	University Advancement	Download
Netscape 7.2	N/A	24.20 MB	XP, 2000, ME, 98SE	N/A	Quick Guides	University Help Desk	Download
Secure Shell (SSH 3.2.9) + Secure FTP (non-commercial versions) 3.2.9	N/A	5.26 MB	XP, 2000, NT4, ME, 98SE	N/A	User Guide	University Help Desk	Download
Symantec Anti-Virus Corporate Edition 10.1.5.5000	1	29.67 MB	XP, 2000	Limited Site License	Installation Guide	University Help Desk	Download
Symantec Anti-Virus Corporate Edition 10.2.0.276 (Vista)	1	29.56 MB	Vista Only	Limited Site License	Installation Guide	University Help Desk	Download

- Click the "Download" button.
- A Security Warning screen will appear asking, "Do you want to run or save this file?" Select "Save."



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6. A "Save As" screen will open. Select a location on your computer where you can easily find VPN, such as your Desktop or My Documents.



7. On some systems you may get the message: "Download is complete" after the software downloads. You will then have the option to: "Run, Open Folder or Close." Click "Run."

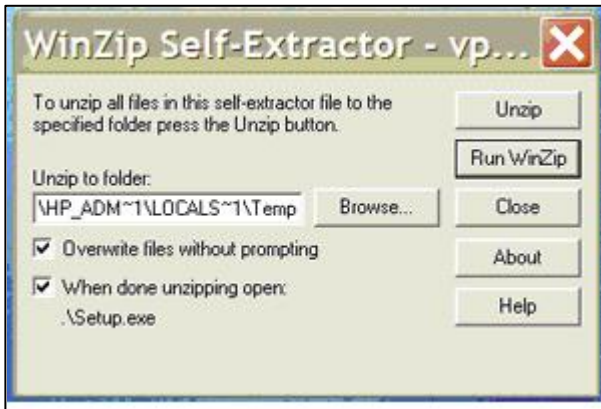
(If this message does not appear, just double-click the VPN icon at the location where you saved it – Desktop in the above example). VPN will then start the installation process. Text here

INSTALLATION OF VPN:

1. A security warning will ask, "Are you sure you want to run this software?" Or "Cancel." Click "Run."



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- The WinZip Self-Extractor window will open. It will ask whether you want to "Unzip" this file. Click "Unzip." (Write down the path listed in the unzip folder box).



- A screen will appear that says, "Welcome to Install shield Wizard for VPN Client." Click "Next" or "OK."
- The Software License agreement will appear. Read it - then click "Next." The next two screens will ask you to verify the location where the software is being installed. Click "Next" and "Next" again.
- The install process will begin. When it is complete, a screen will pop up with two buttons asking whether you want to restart your computer now or restart it later. Make sure the button "restart now" is checked. Click "Finish."
- Your computer will shut down and then restart. When it comes back up, VPN is ready to be used.

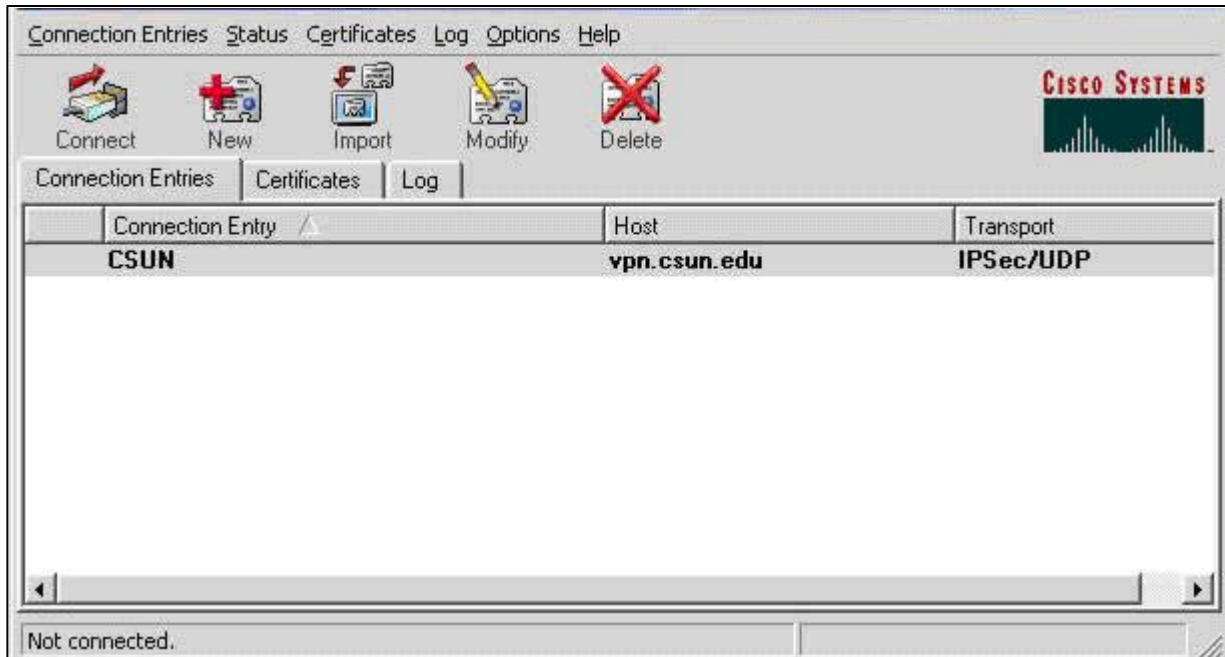
SET UP A NEW CONNECTION ON VPN (PART OF THE ACTIVATION PROCESS):

To use the VPN Client, you must create at least one connection entry:

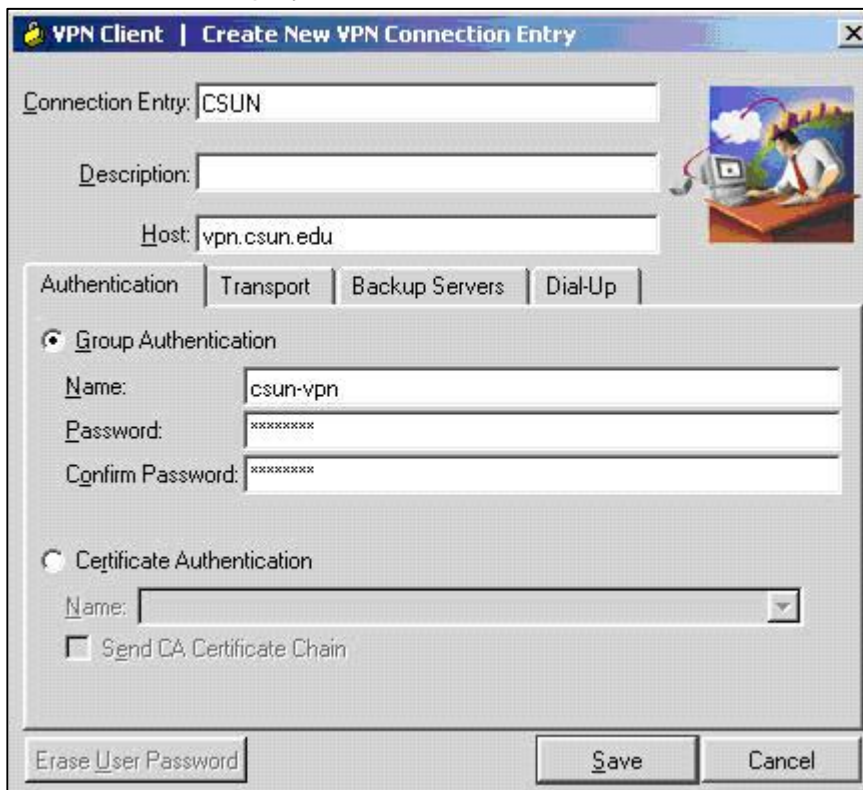
- Locate the VPN software on your computer under Programs and Cisco Systems VPN Client. From the drop down list, click on "VPN Client."



2. Select "New" from the toolbar or the Connection Entries menu.



3. The VPN Client displays a form.



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4. Fill in the following information:
 - Enter a unique name. For example: Engineering. Your name can contain spaces and is not case-sensitive.
 - Enter a description (optional). For example, "Connection to CSUN server."
 - Host name or IP address of the server: vpn.csun.edu
 - Authentication: Select Group Authentication.
 - Name: csun-vpn
 - Password: csun-vpn (you will see asterisks)
 - Confirm Password: csun-vpn
 5. Click "Save" button.

CONNECT TO CSUN

By activating your VPN connection, all your email transmissions are now going through the secure server. Your computer is now part of the CSUN computer network and you can access any services provided in the CSUN network. This includes: U-Drive, MeetingMaker (calendar software for faculty/staff), the Library's online resources, and PeopleFinder (student directory). It also provides secure transmissions for wireless computers both on and off campus (anywhere there is an Internet connection).

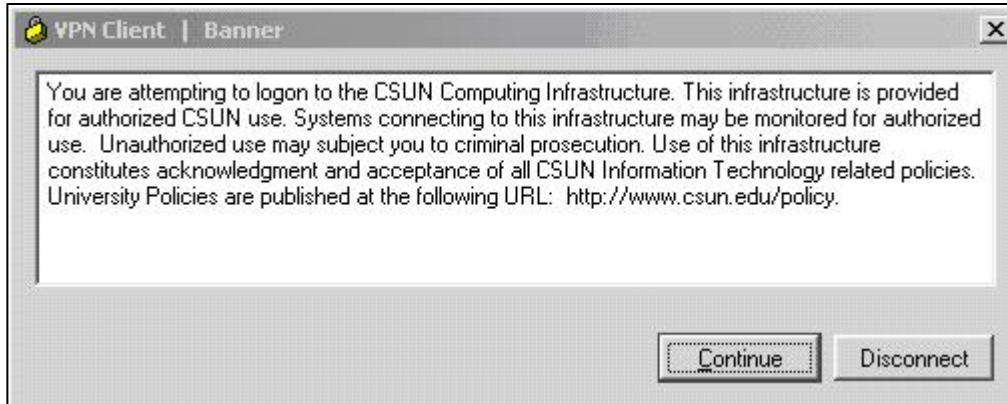
1. Go to your Start menu. Select: Programs, Cisco Systems VPN Client, and VPN Client. Click on VPN Client.
2. A toolbar will display options. Click "Connect."



3. The VPN will start tunnel negotiation and display the Connection History dialog box. Type in your CSUN User ID (from your CSUN email account) and Password. Click "OK."



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- The dialog box shown below welcomes you to the CSUN VPN Server.



- Click Continue.

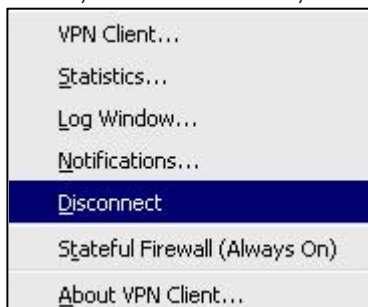
DISCONNECT FROM VPN CLIENT

When you have finished working with VPN and you no longer need the campus resources provided through VPN, you need to disconnect the connection. (Shutting down your computer will also disconnect you from VPN).

- To disconnect, right click on the VPN Client tray icon (at the bottom of your screen), then select "Disconnect" from the list of options.



- Another way to disconnect is to go to the Start menu, select Programs, Cisco Systems VPN Client, and VPN Client, then disconnect.



NEED HELP?

Contact the IT Help Center by phone (818-677-1400), online at (<http://techsupport.csun.edu>) or in person in (Oviatt Library, Room 33).