

Information Technology

CISCO SYSTEMS VIRTUAL PRIVATE NETOWRK (VPN) CLIENT 5.0 (FOR WINDOWS) - REFERENCE GUIDE

INTRODUCTION

A Virtual Private Network or VPN allows faculty, staff and students to access CSUN systems, applications, and tools while working from an off campus or remote location. A VPN establishes a safe and secure connection of your private information over a public network.

GETTING STARTED

The Cisco Systems VPN Client 5.0 is supported on the following platforms; verify that your PC has the following operating systems:

- Vista
- Windows 7

LOG IN

- Access the Information Technology Download webpage, by typing the following web address in a browser window - <u>http://www.csun.edu/itr/downloads</u>
- 2. The Login page displays:
 - Enter your CSUN **Username**
 - Enter your CSUN Password
- 3. Select the Login button.

DOWNLOAD CISCO SYSTEMS VIRTUAL PRIVATE NETWORK

 Scroll down the webpage until the Cisco Systems Virtual Private Network (VPN) 5.0 displays and select the **Download** button.

Cisco Systems Virtual Private Network (VPN) Client 5.0	N/A	10.24 MB	Vista 32- bit	N/A	<u>Disclaimer and</u> <u>Installation</u> <u>Guide</u>	<u>IT Help</u> <u>Center</u>	Download
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2. To begin the download, select the **Close** button in the message window.



3. Select the **Download File** option from the **Information Bar**.



4. Select the Save button from the File Download dialog box.



5. The Save As dialog box displays. Navigate and Save the file to the Desktop.

Save As					×
🕞 🗢 💻 Deskto	op 🕨		▼ ∮j	Search	Q
🌗 Organize 👻 📑	Views 👻 📑 I	New Folder	_	_	0
Favorite Links	Name	Size	Туре	Date modified	*
📃 Desktop		remote			
🔛 Recent Places		Terriote			
👰 Computer		D.J.C.			
Documents		Public			E
Pictures					
🚯 Music		Computer			
More »					
Folders	^ 💻	Network			-
File name:	vpnclient-win-n	nsi-5.0.00.0340	-k9		-
Save as type:	Application				•
) Hide Folders				Save	Cancel

6. Once the download is complete, select the **Run** button from the dialog box.

Download complete	- • •
Download Complete	
win-msi-5.0.00.0340-k9.exe from www.csun.edu	
Downloaded: 10.2MB in 16 sec Download to:\vpnclient-win-msi-5.0.00.0340-k9 Transfer rate: 655KB/Sec).ex
Close this dialog box when download completes	
Run Open Folder	Close

7. From the **Security Warning** dialog box, select the **Run** button to continue running the software installation.



8. A message displays indicating that the extracted files are intended for your home and/or personal computer. Select the **OK** button to proceed with extracting the files.



9. The Cisco Systmes VPN Client 5.0 installaztion wizard displays. Select the **Next** button to continue with the installation.



10. Select the I accept the license agreement radio button and the Next button to agree

with the preceding License Agreement.

🗒 Cisco Systems VPN Client 5.0.00.0340 Setup	
License Agreement You must agree with the license agreement below to proceed.	Ø
Client Software License Agreement of Cisco Systems THE SOFTWARE TO WHICH YOU ARE REQUESTING ACCES PROPERTY OF CISCO SYSTEMS. THE USE OF THIS SOFTW GOVERNED BY THE TERMS AND CONDITIONS OF THE GRE SET FORTH BELOW. BY CLICKING "YES" ON THIS SCREEN INDICATE THAT YOU AGREE TO BE BOUND BY THE TERMS CONDITIONS OF THAT AGREEMENT. THEREFORE, PLEASE TERMS AND CONDITIONS CAREFULLY BEFORE CLICKING IF YOU DO NOT AGREE TO THE TERMS AND CONDITIONS OF AGREEMENT, CLICK "NO" ON THIS SCREEN, IN WHICH CAS WILL BE DENIED ACCESS TO THE SOFTWARE.	S IS THE ARE IS EMENT I, YOU S AND READ THE DN "YES". DF THE SE YOU
I accept the license agreement	
Reset < Back Next >	Cancel

11. The application will install in the destination folder displayed unless it is changed. Select the **Next** button to continue installation of the VPN software.

😸 Cisco Systems VPN Client 5.0.00.0340 Setup	
Destination Folder Select a folder where the application will be installed.	<u>e</u>
The Wise Installation Wizard will install the files for Cisco Systems VPN Clien 5.0.00.0340 in the following folder. To install into a different folder, click the Browse button, and select another f You can choose not to install Cisco Systems VPN Client 5.0.00.0340 by click to give but of install Cisco Systems VPN Client 5.0.00.0340 by click	t older. king Cancel
to exit the Wise Installation Wizard. Destination Folder C:\Program Files\Cisco Systems\VPN Client\Br	rowse
< Back Next >	Cancel

12. Select the **Next** button to install the application.

😸 Cisco Systems VPN Client 5.0.00.0340 Setup	
Ready to Install the Application Click. Next to begin installation.	Q
Click the Back button to reenter the installation information or click Cancel the wizard.	to exit
< Back Next >	Cancel

13. The installation is complete. Select the **Finish** button.



14. To configure your computer with the Cisco Systems VPN Client, select the **Yes** button to restart your computer.

闄 Installe	r Information	X
Þ	You must restart your system for I to Cisco Systems VPN Client 5.0. Yes to restart now or No if you pl	the configuration changes made .00.0340 to take effect. Click an to restart manually later.
	Yes	No

15. Once your computer is restarted, access the VPN software by selecting the **Start** menu, go to **Cisco Systems VPN Client** and select **VPN Client**.



16. Select the **New** button from the connection options.



17. Fill in the New VPN Connection Entry dialog box with the following fields and select

the Save butto	n:
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Connection Entry:	[any information can go here]
Description:	[any information can go here]
Host:	vpn.csun.edu
Group Authentication:	Select Radio button (if it is not selected)
Name:	csun-vpn
Password:	csun-vpn
Confirm Password:	csun-vpn

② VPN Client Create New VPN Connection Entry	×
Connection Entry csun	1
Description csun	CISCO
Host vpn.csun.edu	
Authentication Transport Backup Servers Dial-Up	
Group Authentication O Mutual Grou	p Authentication
Name: csun-vpn	
Password: *****	
Confirm Password	
C Certificate Authentication	
Send CA Certificate Chain	
Erase User Password Save	Cancel

18. Select the **Connect** button from the connection options.

🔕 status: Disconnected VPN Client - Version 5.0.00.0340 💼 💼 📻		
Connection Entries Status Certificates Log Option	ns Help	
Connect New Import Modify) Delete	cisco
Connection Entries Certificates Log		
Connection Entry	Host	Transport
csun	vpn.csun.edu	IPSec/UDP
Not connected.		
1		

19. To connect to the VPN software, enter your CSUN **Username** and **Password** in the **User Authentication** dialog box.

VPN Client User Authentication for "csun"
Enter Username and Password.
CISCO Password:
OK Cancel

You are connected the the VPN Network and can access CSUN systems,

applications and tools!

LOG OFF THE VIRTUAL PRIVATE NETWORK

20. To disconnect from the VPN software, **right-click** the Lock icon on your Task Bar and select the Disconnect option.



NEED HELP?

Contact the IT Help Center by phone (818-677-1400), or online at (<u>http://techsupport.csun.edu</u>).