# MAC INSTRUCTIONS FOR VPN CONNECTION TO CAMPUS

These instructions are intended for Faculty or Staff that need access to campus resources through the Virtual Private Network (VPN). If you have any questions or problems with instructions detailed here, please contact the IT Service Center at (806) 651-4357.

NOTE: While connected to the WTAMU VPN, you may not be able to access Internet resources from the computer you are connecting from – the computer you are using form off-campus. Once you have connected to VPN, you will have access to specifically-defined WTAMU resources.

## INITIAL SETUP:

You will need an RDP client to remote to campus. Although there are other programs that will work for this, we will use Microsoft's Remote Desktop Connection. The following will detail how to obtain, install, and connect using this application.

1. Download Microsoft's Remote Desktop Connection (RDP) from the Apple app store. Install the RDP client by following the on-screen instructions.



2. Using **Safari**, navigate to <u>https://connect.wtamu.edu</u>. (Please note that you must use the Safari browser for this to work.) Enter your Academic credentials (same that you would use to log in to

your office PC) in the respective fields.

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WTAM	I VPN Logi	in				
WTAMU User Name	l VPN Logi	in				
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User Name Password Login NOTICE TO US This computer s system. All una	ERS ystem is the property of ithorized use is strictly	of West Texas A&M Univ y prohibited and subject to ring. Misuse is subject to	o local, state, and/	or federal laws.		

3. Once you log in, you will see a status of the install process.

Cisco AnyConnect VPN Client				
🗿 WebLaunch	Using Sun Java for Installation			
<ul> <li>✓ - Platform</li> <li>Detection</li> </ul>	Security Warning Attempting to launch the Sun Java applet which is digitally signed by Cisco Systems. In order to properly download and install the plug-in, be sure			
- ActiveX	to click "Yes" on the security pop-up.			
- Java Detection	Yes No			
📄 - Sun Java				
📄 - Download				
Connected				
	Download			

4. You may be prompted to **allow an applet** to install on your system. This is necessary for the VPN connection to be installed on your Mac PC. Check the box next to **Allow all applets...** and then

#### click the **Allow** button.

$\square$	An applet from "connect.wtamu.edu" is requesting access to your computer.
	The digital signature from "Cisco Systems, Inc." has been verified.
_	Allow all applets from "connect.wtamu.edu" with this signature
(?)	Show Details Deny Allow

- 5. It is possible that you will be prompted for your User Name and Password to install the application. This is the User Name for you Mac PC, which could be different from your WT Academic credentials. Enter the credentials and click OK.
- 6. The Safari browser will now close, and you should see a new icon in the launch tray near your clock. You are now connected to the VPN.



### To Connect in the future, you can launch the client from the site

(<u>https://connect.wtamu.edu</u>) using the previous steps. Alternatively, you can launch the installed client directly from your local disk.

 As with launching other applications on your Mac, navigate to Go > Applications > Cisco > Cisco AnyConnect Secure Mobility Client

000	Applications		K
		(Q	
FAVORITES		Date Modified	Siz
All My Files	Adobe Keader	Jun 27, 2014, 1:09 PM	383.9 MI
	App Store	Today, 1:39 PM	3.1 M
AirDrop	Automator	Apr 19, 2013, 12:15 PM	16 MI
Applicati	▲ BuffAlert	Jan 7, 2014, 11:58 AM	1.7 M
Desktop	Calculator	Aug 25, 2013, 3:05 AM	7 M
-	🔟 Calendar	Today, 1:39 PM	39.5 MI
Documents	🕹 Chess	Aug 25, 2013, 2:17 AM	8.6 MI
O Downloads	🔻 🚞 Cisco	Dec 12, 2013, 4:45 PM	
-	Cisco AnyConnect Secure Mobility Client	Aug 1, 2014, 1:12 PM	1.5 M
DEVICES	( Uninstall AnyConnect	Aug 1, 2014, 1:12 PM	101 KI
Remote Disc	E Contacts	Today, 1:39 PM	24.4 MI
	Cyberduck	Nov 28, 2013, 2:55 PM	118.1 MI
SHARED	Dashboard	Aug 24, 2013, 8:38 PM	1.2 M

2. This will launch the Cisco AnyConnect VPN Client. Enter **connect.wtamu.edu** into the text field like the following example, and then click**Connect**.

•••	AnyConnect Secure Mobility Client	cisco
	VPN: Ready to connect.	Connect
	Roaming Security: You are not currently protected by Umbrella. Profile is missing.	
* 2		

3. Enter your User Name and Password in the respective fields, and then click **OK**. You will be required to use DUO for two-factor authentication. AnyConnect will automatically push to your device if configured as your primary method. If you prefer to use a passcode please contact the IT Success Center for information on configuration.

000	AnyConnect Secure Mobility Client	cisco
	VPN: Please enter your username and password connect.wtamu.edu	Connect
	Roaming Security: You are not currently protected by Umbrel Profile is missing.	la.
	Cisco AnyConnect   connect.wtarr Please enter your username and passwo Username: Password: This computer system is the property of A&M University. Only authorized users computer system. All unauthorized users prohibited and subject to local, state, a	ord. of West Texas may login to this a is strictly nd/or federal
	laws. Therefore, this system is subject testing and manitoring. Misuga is subject Can	not to oriminal

4. Once the connection is established, you may minimize the AnyConnect window to thelaunch tray. You are now connected to the VPN.

•••	AnyConnect Secure Mobility Client	cisco
	VPN: Connected to connect.wtamu.edu.	Disconnect
00:00:18		IPv4
	Roaming Security: You are not currently protected by Umbre Profile is missing.	illa.
* 2		

## TO ACCESS YOUR COMPUTER THAT IS ON CAMPUS:

 You should now be ready to launch the Microsoft RDP application. Navigate to Go > Applications > Microsoft Remote Desktop and launch the application.

000	Applications		×
		Q	
FAVORITES	Name Keynole	Date Modified	Size
All My Files	Caunchpad	Aug 24, 2013, 8:37 PM	1.4 M
	👗 Mail	Today, 1:39 PM	53 MI
P AirDrop	📉 🐔 Maps	Today, 1:39 PM	5.8 MI
A Applicati	😤 Messages	Today, 1:39 PM	25.3 MI
Desktop	C Microsoft Communicator	Jan 7, 2014, 1:02 PM	72.8 MI
Documents	Microsoft Messenger	Jan 7, 2014, 1:02 PM	73 MI
	Microsoft Office 2011	Jan 7, 2014, 1:05 PM	-
O Downloads	Microsoft Remote Desktop	Today, 1:37 PM	36.4 MI
DEVICES	Mission Control	Aug 24, 2013, 8:38 PM	1.5 MI
and the second second second	NetBeans	Feb 1, 2014, 9:08 AM	
Remote Disc	Notes 1	Today, 1:39 PM	9.4 MI
SHARED	Numbers 2	Sep 27, 2014, 2:01 AM	354.5 MI
🗟 All	2 Pages	Sep 27, 2014, 2:01 AM	467.6 MI
20 Au	PGP Shredder	Apr 28, 2014, 8:32 AM	234 KI
TAGS	PGP Viewer	Apr 28, 2014, 8:32 AM	5.8 MI
Red	Photo Booth	Today, 1:39 PM	20.2 MI
	39 Preview	Today, 1:39 PM	36.9 MI
Orange	QuickTime Player	Today, 1:39 PM	19.2 MI
Yellow	Reminders	Today, 1:39 PM	13.2 MI
Green	Remote Desktop Connection	Jan 7, 2014, 1:02 PM	14.5 MI
O Blue	😁 Safari	Today, 1:39 PM	37.3 MI
NILLE	0.0	1	107 11

2. The Remote Desktop window will open. Select New.



3. You will now add your office computer or terminal server to your list of connections. Create a name for the connection (such as My Office PC) and then type in the WT ID# or IP Address of your office computer in the PC Name field. Alternatively, you can enter wtterm08 to access the WTAMU terminal server. These will be the only fields you will configure. After entering, close

v Start Edit P	references Remote Resources	Microsoft RemoteAp
00	Edit Remote Desktops –	
1 7		
General Session	Redirection	and the second second
Connection name	My Office PC	
PC name	WT123456	1
Gateway	No gateway configured	\$
Credentials		
User name	Domain\user	
Password	Password	
Resolution	Native	\$
Colors	Highest Quality (32 bit)	\$
Full screen mode	OS X native	\$
	Start session in full screen	
	Scale content	
	✓ Use all monitors	

the window using the X in the top left corner.

4. Your computer should now be listed under "MyDesktops"

	Microso	0
	Ð/ Ö	9
App	Start Edit Preferences	New
	My Desktops	M
	My Office PC	N
	/	200

5. Double-click on the computer to open the connection. You will be prompted to verify the machine's certificate. Click **Show Certificate** then check the box next to **Always Trust....** and hit continue.

<	0 0 🖯	Verify Certificate
		You are connecting to RDP host '172.16.20.172'! The certificate was verified through the certificate chain to a self-signed root certificate that was present in the message, but that root certificate is not a known, trusted root certificate. Your connection might not be secure, do you want to continue?
		"wtwsmanager.wtacademic.wtamu.edu" when connecting to "172.16.20.172"
	🛄 wtwsman	ager.wtacademic.wtamu.edu
	<ul> <li>Frust</li> <li>Details</li> </ul>	wtwsmanager.wtacademic.wtamu.edu Self-signed root certificate Expires: Thursday, January 22, 2015 at 12:09:02 PM Central Standard Time This certificate has not been verified by a third party
		Hide Certificate Cancel Continue

6. After hitting **Continue** you will be prompted by our Computer Access Policy. Hit OK if you agree to continue to the familiar logon screen of the desktop environment.

User name	
Password	•
Log on to: WTACADEMIC <u>How do I log on to another domain?</u> Switch User	

- 7. When you have finished using the Terminal Server or your office workstation, click **Start** and choose **Log Off**. This will terminate your connection to the remote computer.
- 8. Click on the Cisco AnyConnect client icon in the tray (near the clock) and choose disconnect.

You should now be disconnected from the WTAMU VPN and may resume normal network activity. Should you have any questions, please feel free to contact the IT Service Center at ext. 4357 for assistance.