

Remote Setup of PC/Laptop with CAC Reader

Source Directorate, BTO

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Remote Setup of PC/Laptop with CAC Reader:

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- . Step 5: Vmware Horizon Remote Access Setup

Step 1: Obtain a CAC Reader and Install Driver

CAC Reader Options:



Plug in your CAC Reader

NOTE: Most of the time, the New hardware wizard will install the CAC reader automatically, negating the need for you to install the driver manually. Don't see your CAC reader? <u>Visit here</u>

For detailed CAC Reader/ CAC Reader Installation assistance, see this site for step-by-step instructions.

Step 2: Install DoD Certificates

- <u>Chromebook Users</u>
- MAC Users
- PC/Windows Users Download and Install DISA Installroot (any of these 3):
 - MilitaryCAC (.msi) Version
 - MilitaryCAC (.zip) Version
 - DoD CyberExchange (.msi) Version

NOTE: If you don't want to install the DISA Installroot program, use these instructions For detailed DoD Certificate Installation assistance, see this <u>site</u> for step-by-step instructions.

Step 3: Install ActiveClient

- Windows 10 Users
- Windows 8 Users
- DoD Civilian User General Info
- USAF User General Info
- <u>Alternate ways to install Active Client</u> (without using CAC)

For detailed ActivClient Installation assistance, see this site for step-by-step instructions.



Step 4: How to use your CAC

- Windows 10 Users
- Windows 8 Users
- MAC Users
 - NOTE: NEW instructions if you have upgraded to MAC OS Catalina v10.15x
- IPhone and IPad Users
- Android Phone and Tablet Users

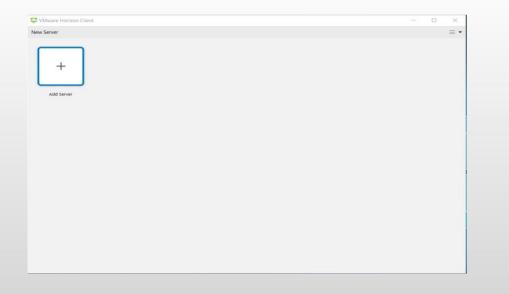
For detailed assistance on How to User Your CAC, see this site for step-by-step instructions.

Step 5: Logging into DEN Remote Desktop (via Horzion Client)

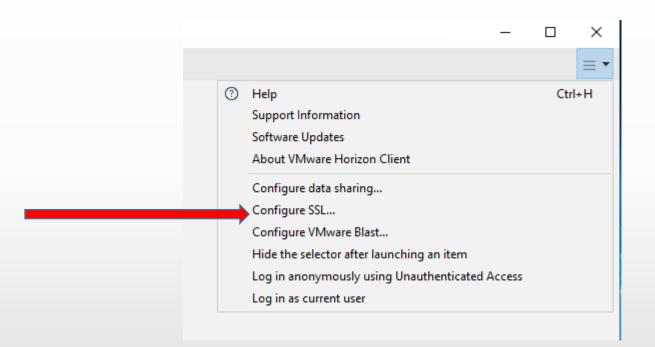
On your home/remote Windows/MAC OS system you will need to install the following software.

https://my.vmware.com/en/web/vmware/downloads/info/slug/desktop_end_user_computing/vmware_horizon_clients/horizon_8

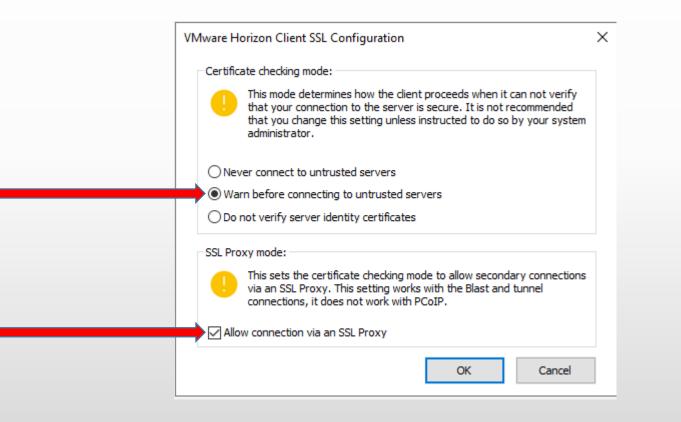
After you install the client on your home system it will ask for a reboot. After the reboot Double click on the VMware horizon client on your desktop below is what you should see.



Within the Horizon client on the right side click the three bars and select configure SSL.



In the SSL Configuration menu select Warn before connection to untrusted servers and check the Allow connection via an SSL proxy. Click ok



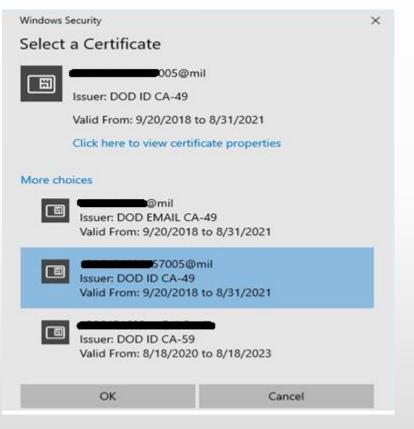
Click on the new server menu at the top and enter <u>https://silverhawk.dc3.mil</u> and click connect Note: You will need to have the DOD certs installed on your home system for it to connect.

New Server		=
cyberhawk.dc3on.gov afrcdesktops.us.af.mil	VMware Horizon Client	
	Enter the name of the Connection Server https://silverhawk.dc3.mil Cancel	

Click Accept on the warning banner

VMware Horizon Client		
√ ^g Cancel		
	📮 Disclaimer — 🗆 🗙	
	👌 https://silverhawk.dc3.mil	
	You are accessing a U.S. Government (USG) Information System (IS) that is provided for USG-authorized use only. By using this IS (which includes any	
	device attached to this IS), you consent to the following conditions:	
	-The USG routinely intercepts and monitors communications on this IS for	
	purposes including, but not limited to, penetration testing, COMSEC	
	monitoring, network operations and defense, personnel misconduct (PM), law enforcement (LE), and counterintelligence (CI) investigations.	
	-At any time, the USG may inspect and seize data stored on this IS.	
	-Communications using, or data stored on, this IS are not private, are	
	Cancel Accept	

Select your piv certificate and select ok.



]	Enter your pin and	click login			
📮 Login			-		\times
Enter your PIN.					
Server:	🔒 https://silverhawl	k.dc3.mil			
PIN:					
				-	
		Cancel		1000	Login

Double-click the DC3 Instant Clone. There might be other desktops listed. These are special use desktops. Users will know when to use them, don't select these desktops if you aren't given the ok to use them.





You should now be connected to your DEN desktop.



Please call ITD Service Desk if you have any problems (410)981-1004

