

How to Install and Configure VDI on a Personal Machine

OPTION 1 ****On an AFIT Computer****

1. Navigate to '(S:) APPS (\FS-AFIT-25) , on an AFIT.EDU On-Campus machine
2. Navigate to the ActivClient folder
3. Right-Click on the AC7_1_213-AFR-Install folder
4. Click Copy
5. Paste folder to an approved HDD or disc for transfer to your personal machine

****Once copied to your personal machine****

1. Navigate to copied folder AC7_1_213-AFR-Install folder
2. Right-click the file and select Run as Administrator
3. Restart your machine after the program is installed ****You will know the program is installed once command prompt closes. Command prompt may show errors during installation, Active Client will still install, disregard errors****

OPTION 2 ****On your Personal machine****

1. Navigate to AF Portal <https://www.my.af.mil/>
2. Log in to AF Portal
3. Navigate [here](#)
4. Click Active Client Download
5. Click Save As... if prompted
6. Choose location to save the file
 - a. Desktop or downloads folder recommended
7. Open the file that is downloaded
8. Double click AC_7.1.0.213ForTest
9. Double-click Combined_AC7_1_213_n_64
10. Click Extract All
11. Choose location for file to be extracted to
 - a. Desktop or downloads folder recommended
12. Click Extract
13. Open AC_7.1.0.213ForTest folder
14. Double-click Combined_AC7_1_213_n_64
15. If prompted with Windows alert, click More info
16. Click Run anyway
17. Command Prompt will appear; program will be installed
 - a. Entire process to install can take 5-7 minutes
18. Click Yes if prompted to install
19. Click OK on prompt stating a reboot will be required
20. Click OK on message that states ActivClient 7.1 is installed and a manual reboot is required.
21. Reboot your computer

**** Once your personal machine restarts****

1. Navigate to <https://public.cyber.mil/pki-pke/end-users/getting-started> * this will allow you to download/install a program that can obtain/maintain DoD root certs. *
2. Click Trust Store tab
3. Select either "32bit" or "64bit", depending on what your machine is.
4. Click Run *bottom of screen*
5. Click Next
6. Click Next
7. Ensure all boxes are checked
8. Click Next,
9. Click Install
10. Click Run InstallRoot
11. Click YES * If you get a pop up saying new Certs are available. *
12. Click through the InstallRoot guide
13. Exit and click Yes to save changes
14. Restart Machine
15. Navigate to <https://portal.afit.edu/>
16. **Select your email cert**
17. Click Install VMWare Horizon Client
18. Select Go to Downloads next to 'VMWare Horizon Client for Windows', once you are redirected to VMWare's website.
19. Click Download
20. Click Run
21. Click Agree and Install
22. Click Finish
23. Click Restart Now

Please continue to next page to complete set up.

How to connect to VDI

1. Click the VMware Horizon Client icon
2. ***IF A SERVER IS NOT DISPLAYED*** Click 'New Server'
3. Input 'portal.afit.edu' ***IF CONNECTING THROUGH COMMERCIAL INTERNET***
4. Input 'asv-afit-616.afit.edu' ***IF CONNECTING THROUGH THE AFIT NETWORK***
5. Double-click the proper server:
 - a) **portal.afit.edu** *If connecting through commercial Internet*
 - b) **asv-afit-616.afit.edu** *If connecting through the AFIT Network*
6. Select your Email Cert
 - a) If you received a new ID card after mid-February 2020 select your ID certificate
7. Input your PIN
8. Double-click the available desktop
9. Click OK
10. Virtual desktop will become available.

If you receive certificate errors

1. Click the icon with three lines in the upper right hand side
2. Click Configure SSL...
3. Select Do not verify server identity certificates
4. Click OK
5. Close VMware Horizon Client
6. Re-open VMware Horizon Client
7. Attempt connection again

How to disconnect from VDI

1. Click the Start menu
2. Click the user icon on the left hand side (circle with silhouette outline)
3. Click Sign out
4. Click the disconnect icon in VMware Horizon Client (power plug in the upper left hand corner)
5. Click OK
6. Close VMware Horizon Client