

How-To Guide for Remote Computer Mac OS Lab Using a Mac

September 2020

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1 Installing Real VNC Viewer Software

1.1 Computer requirements

- A Mac with an internet connection
- Download and install SAIT Global Protect VPN Client. Instructions for VPN are found [here](#)

1.2 Installing Real VNC Viewer Software

1. Connect to SAIT Global Protect VPN Client for [Mac](#).
2. Open Safari web browser and click on the [Remote Computer Lab Access Website](#)



Southern Alberta Institute of Technology
REMOTE COMPUTER ACCESS

Computer Labs	CA200 - PC - Cont. Ed.
CA200 - PC - Cont. Ed.	93 computers available
KA021 - PC - IIET	IS220393 IS220393.acdm.ds.sait.ca Connect
KA216 - PC - PT	IS222110 IS222110.acdm.ds.sait.ca Connect
KA218 - PC - EET	IS220442 IS220442.acdm.ds.sait.ca Connect
KA229 - PC - Water Treatment	IS220450 IS220450.acdm.ds.sait.ca Connect
KA303 - PC - PT	IS222084 IS222084.acdm.ds.sait.ca Connect
KA309 - PC - PT	IS222072 IS222072.acdm.ds.sait.ca Connect
KA322 - PC - Drillsim	IS222086 IS222086.acdm.ds.sait.ca Connect
KA323 - PC - PT	
MC206 - PC - NMPD	
MC207 - PC - LIT	
MD110 - Mac - NMPD - FVP	
MD317 - PC - DBA	
NH409 - PC - PPD	
NK113 - PC - BGIS	

3. Find your computer lab classroom from the list provided. This will be the same classroom as your schedule from the Office of the Registrar



Computer Labs	MD110 - Mac - NMPD - FVP
KA322 - PC - Drillsim	32 computers available
KA323 - PC - PT	ict221269.local ict221269.acdm.ds.sait.ca Connect
MC206 - PC - NMPD	ict221275.local ict221275.acdm.ds.sait.ca Connect
MC207 - PC - LIT	ict221273.local ict221273.acdm.ds.sait.ca Connect
MD110 - Mac - NMPD - FVP >	ict221291.local ict221291.acdm.ds.sait.ca Connect
MD317 - PC - DBA	
NH409 - PC - PPD	
NK113 - PC - BGIS	
NK116 - PC - GNT	
NK120 - PC - BGIS	
NK201 - PC - BGIS	

4. Once in your “Classroom” select a Mac Computer remote computer and click “Connect”

KA322 - PC - Drillsim	MD110 - Mac - NMPD - FVP 32 computers available	 ict221269.local ict221269.acdm.ds.sait.ca Connect
KA323 - PC - PT		 ict221275.local ict221275.acdm.ds.sait.ca Connect
MC206 - PC - NMPD		 ict221273.local ict221273.acdm.ds.sait.ca Connect
MC207 - PC - LIT		 ict221291.local ict221291.acdm.ds.sait.ca Connect
MD110 - Mac - NMPD - FVP >		
MD317 - PC - DBA		
NH409 - PC - PPD		
NK113 - PC - BGIS		
NK116 - PC - GNT		
NK120 - PC - BGIS		
NK201 - PC - BGIS		

5. Select the “Install RealVNC Viewer” link to download and install the software

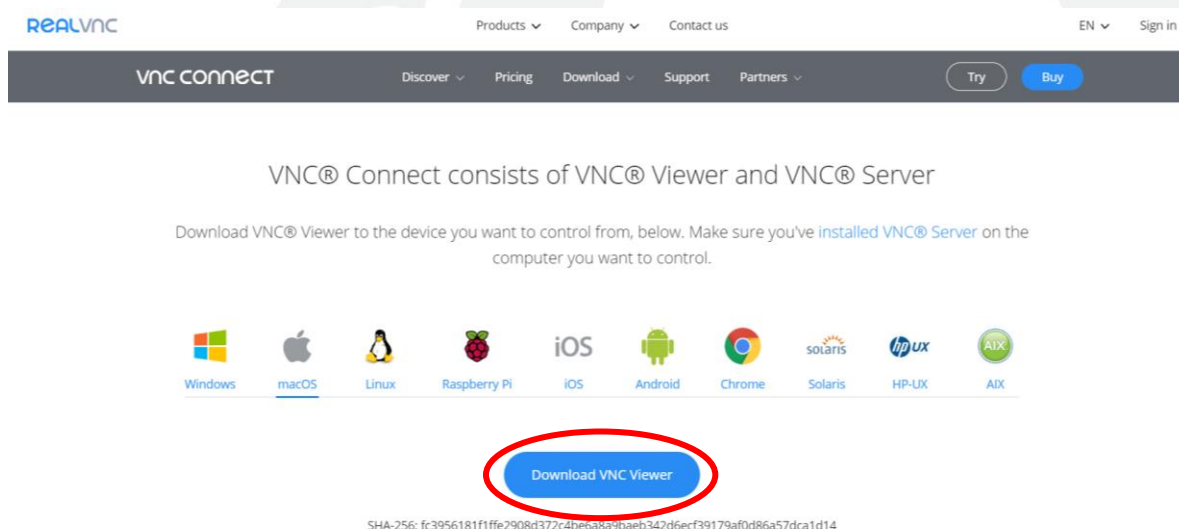
Connect to ict221275.local ✕

 → 

Connecting from Windows or Mac

1. Install **RealVNC Viewer**
2. Copy and paste the following address into the vnc viewer
ict221275.acdm.ds.sait.ca
3. Log in with your username and password

6. Select “Download VNC Viewer” to start installing the software

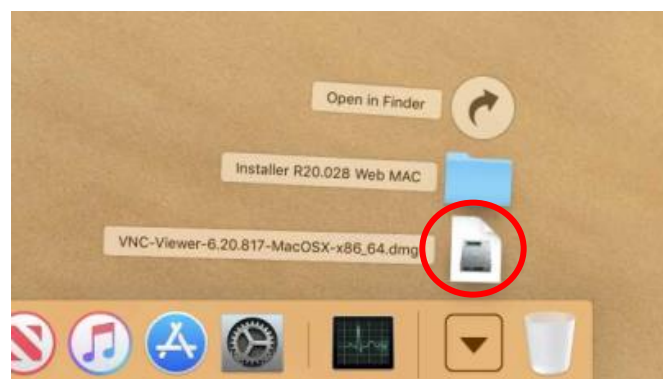


The screenshot shows the RealVNC website. At the top, there are navigation links for Products, Company, and Contact us. Below that is a dark navigation bar with 'vnc connect' and links for Discover, Pricing, Download, Support, and Partners. A 'Try' button and a 'Buy' button are also present. The main content area features the text 'VNC® Connect consists of VNC® Viewer and VNC® Server' and a call to action: 'Download VNC® Viewer to the device you want to control from, below. Make sure you've installed VNC® Server on the computer you want to control.' Below this is a row of icons for various operating systems: Windows, macOS, Linux, Raspberry Pi, iOS, Android, Chrome, Solaris, HP-UX, and AIX. At the bottom, a blue button labeled 'Download VNC Viewer' is circled in red. Below the button is a SHA-256 hash: SHA-256: fc3956181f1ffe2908d372c4be0a8a9baeb342d6ecf39179af0d86a57dca1d14

7. On your taskbar at the bottom of the screen, select "Downloads"



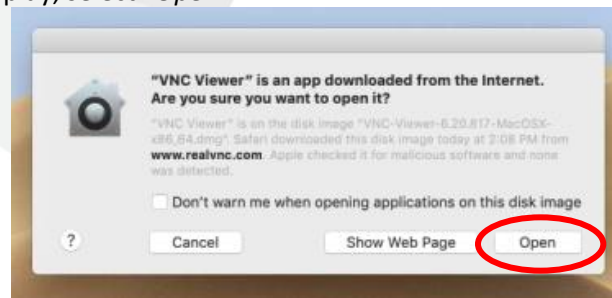
8. Click on the Downloaded .dmg file. Make sure to select the **icon** not the text.



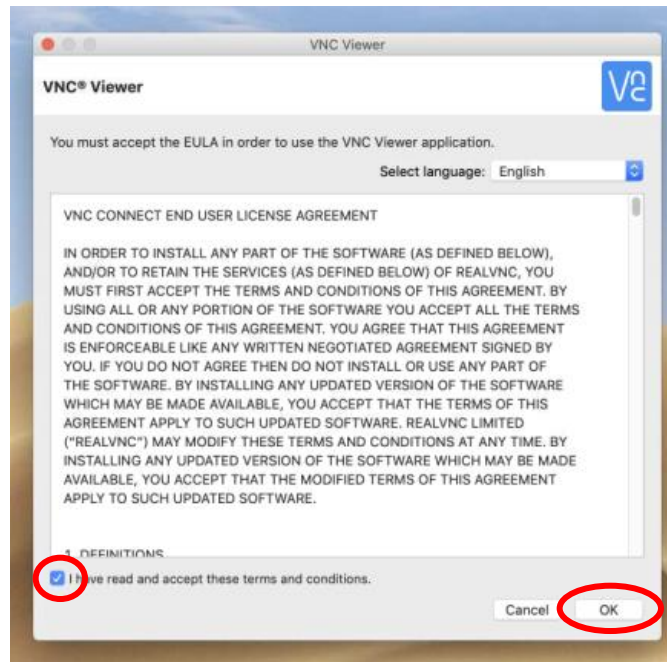
9. When the install has finished, a window will appear prompting you to add VNC Viewer to your Applications folder. Double click on the "VNC Viewer" icon.



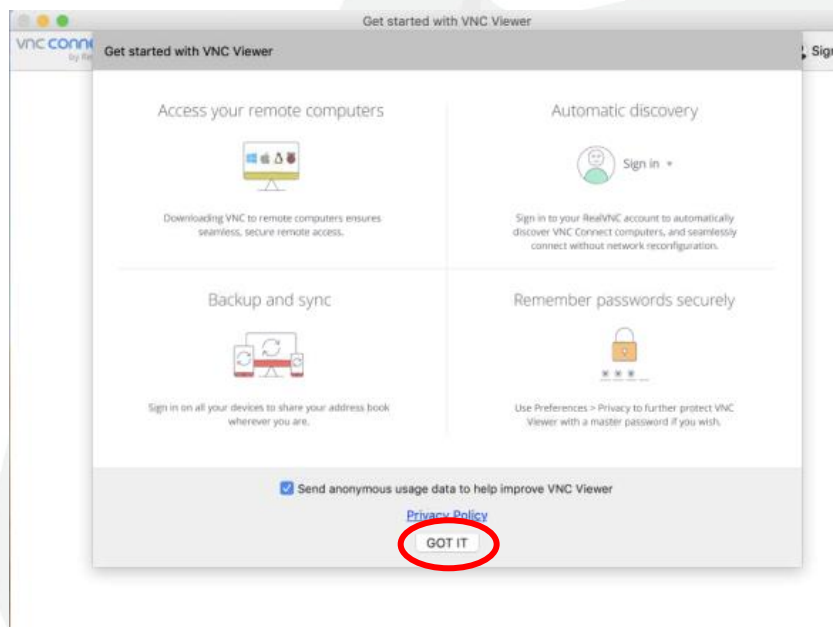
10. A security warning display, select "Open"



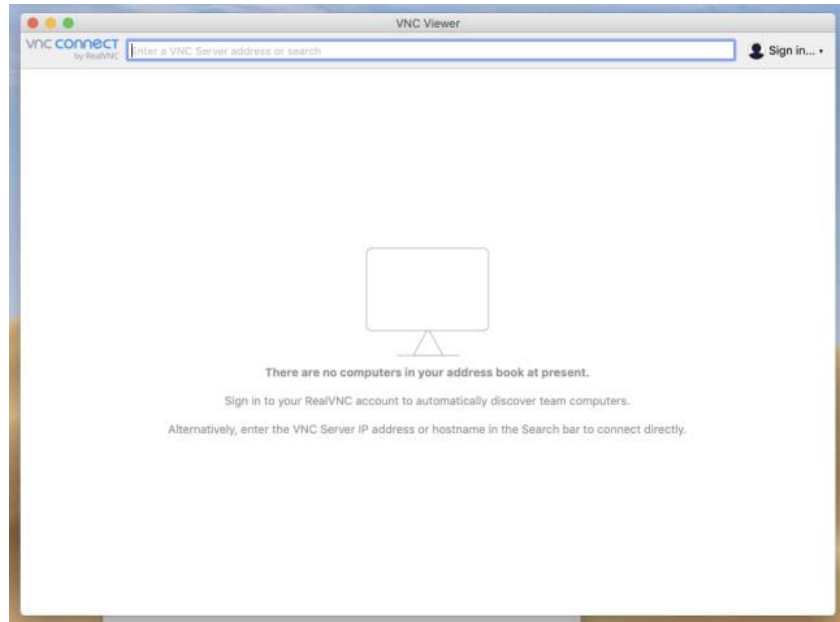
11. The User License Agreement window will display. Select the “Accept” the terms and select “OK”



12. Select “Got It” to proceed

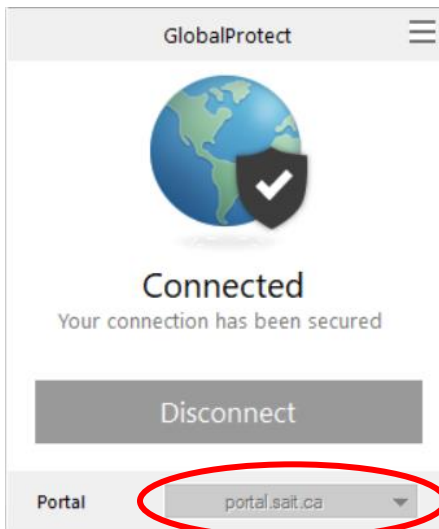


13. The application is now running



2 Connecting to a Lab Computer

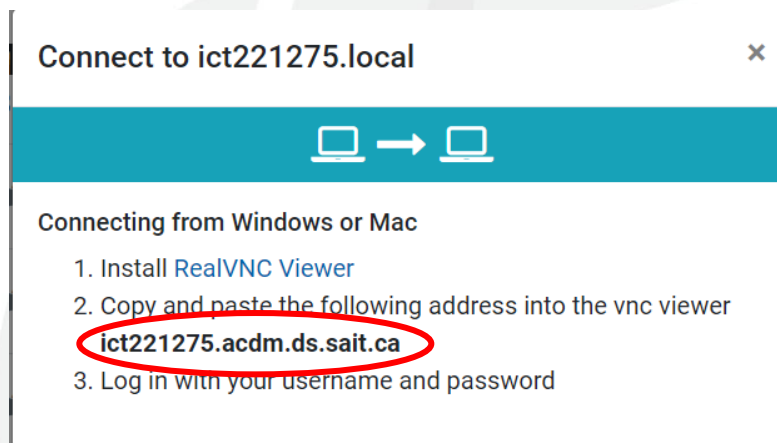
1. Connect to *portal.sait.ca* through [GlobalProtect VPN](#)



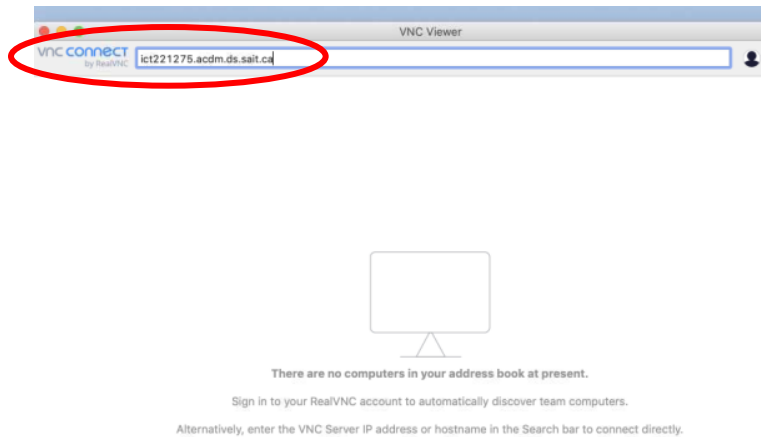
2. Select the VNC Viewer app from the dock



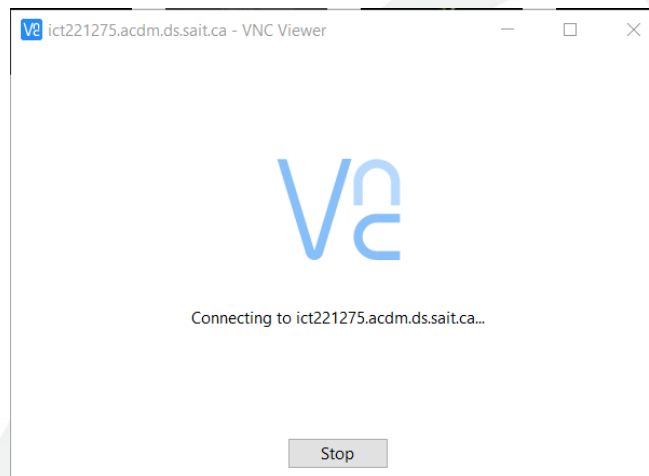
3. Copy the name of the computer that you want to connect to



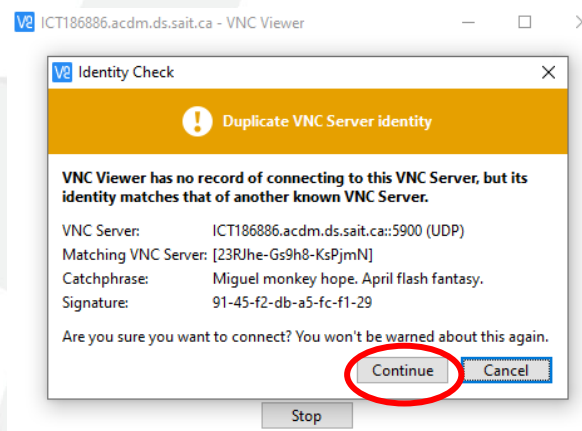
4. Paste the copied computer name in the connect window and click “Enter”



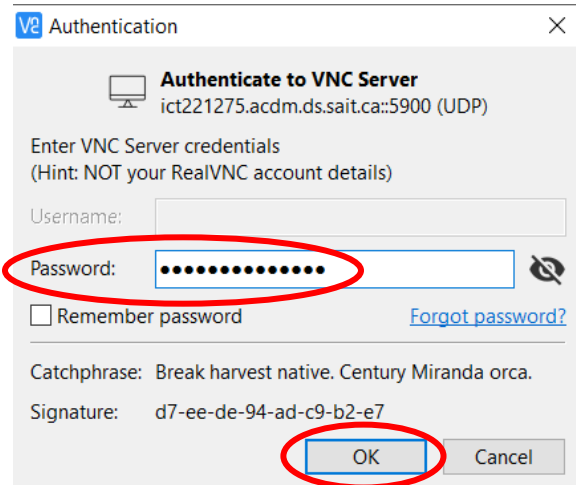
5. The screen will change as the connection is being established



6. A warning may appear, select “Continue”. After logging in the server will remember the laptop that you are using



7. Enter **“SAIT@cc3ss2M@c”** as the password. Then select **“OK”**



8. The domain login screen will appear



9. Log in with your SAIT credentials

A. Frequently Asked Questions

A.1 Where can I find my link?

Your instructor will be providing you a link if you are required to use the computer labs remotely. There will be step-by-step instructions on how to log in and download the appropriate software.

A.2 What happens if I can't log in?

Please refer to the step-by-step instructions on how to download the appropriate app and log in. If more help is required contact helpline@sait.ca.

A.3 Will there be computers for my class?

Yes, the number of computers is based on class size. In order to access the computer, you prefer, it is recommended to login 10 minutes before class is set to begin.

A.4 What devices can I access the Lab from?

A laptop or desktop computer is recommended for Remote Computer Access.