

# **How-To Guide for Remote Computer Mac OS Lab Using Windows**

**September 2020**

## Table of Contents

<b>1</b>	<b>INSTALLING REAL VNC VIEWER SOFTWARE .....</b>	<b>3</b>
1.1	COMPUTER REQUIREMENTS .....	3
1.2	INSTALLING REAL VNC VIEWER SOFTWARE.....	3
<b>2</b>	<b>CONNECTING TO A LAB COMPUTER .....</b>	<b>8</b>
<b>A.</b>	<b>FREQUENTLY ASKED QUESTIONS .....</b>	<b>12</b>
A.1	WHERE CAN I FIND MY LINK? .....	12
A.2	WHAT HAPPENS IF I CAN'T LOG IN?.....	12
A.3	WILL THERE BE COMPUTERS FOR MY CLASS? .....	12
A.4	WHAT DEVICES CAN I ACCESS THE LAB FROM? .....	12

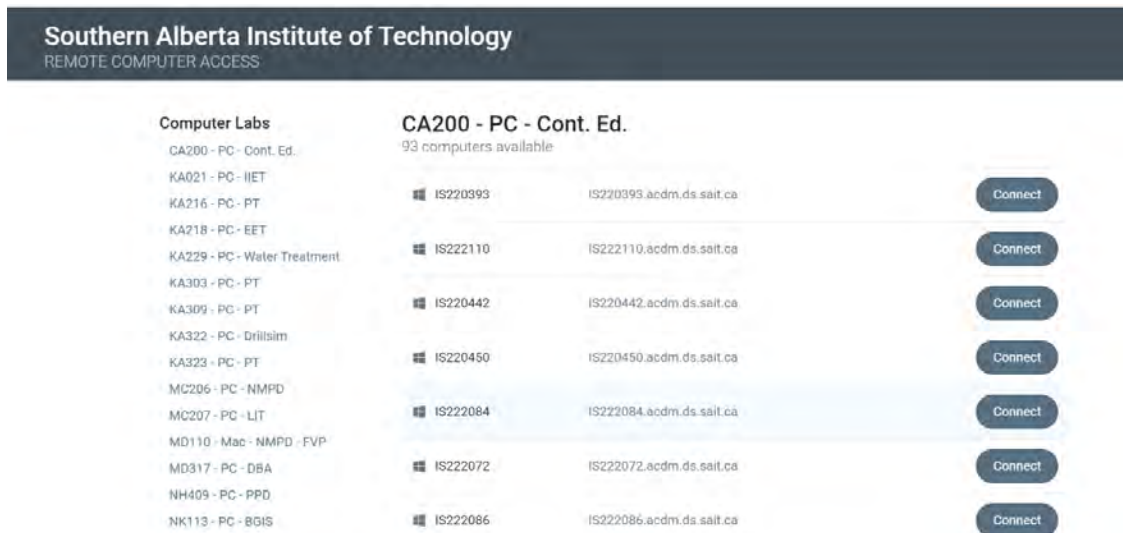
# 1 Installing Real VNC Viewer Software

## 1.1 Computer requirements

- A Windows computer 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

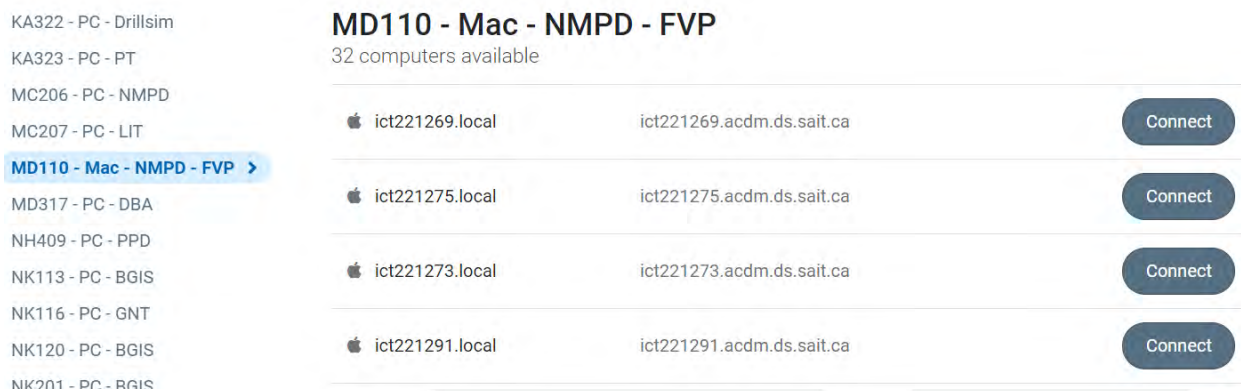
1. Connect to SAIT Global Protect VPN Client for [Windows](#).
2. Open a Web Browser and click on the [Remote Computer Lab Access Website](#).



**Southern Alberta Institute of Technology**  
REMOTE COMPUTER ACCESS

Computer Labs	CA200 - PC - Cont. Ed.
CA200 - PC - Cont. Ed.	93 computers available
KA021 - PC - LIET	IS220393 IS220393.acdm.ds.sait.ca <span>Connect</span>
KA216 - PC - PT	IS222110 IS222110.acdm.ds.sait.ca <span>Connect</span>
KA218 - PC - EET	IS220442 IS220442.acdm.ds.sait.ca <span>Connect</span>
KA229 - PC - Water Treatment	IS220450 IS220450.acdm.ds.sait.ca <span>Connect</span>
KA303 - PC - PT	IS222084 IS222084.acdm.ds.sait.ca <span>Connect</span>
KA309 - PC - PT	IS222072 IS222072.acdm.ds.sait.ca <span>Connect</span>
KA322 - PC - Drillsim	IS222086 IS222086.acdm.ds.sait.ca <span>Connect</span>
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.



**MD110 - Mac - NMPD - FVP**  
32 computers available


KA322 - PC - Drillsim	ict221269.local ict221269.acdm.ds.sait.ca <span>Connect</span>
KA323 - PC - PT	ict221275.local ict221275.acdm.ds.sait.ca <span>Connect</span>
MC206 - PC - NMPD	ict221273.local ict221273.acdm.ds.sait.ca <span>Connect</span>
MC207 - PC - LIT	ict221291.local ict221291.acdm.ds.sait.ca <span>Connect</span>
<b>MD110 - Mac - NMPD - FVP &gt;</b>	
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 and click “Connect”

KA322 - PC - Drillsim			
KA323 - PC - PT			
MC206 - PC - NMPD			
MC207 - PC - ENT			
<b>MD110 - Mac - NMPD - FVP &gt;</b>	<b>ict221269.local</b>	ict221269.acdm.ds.sait.ca	<b>Connect</b>
MD317 - PC - BBA	ict221275.local	ict221275.acdm.ds.sait.ca	Connect
NH409 - PC - PPD	ict221273.local	ict221273.acdm.ds.sait.ca	Connect
NK113 - PC - BGIS	ict221291.local	ict221291.acdm.ds.sait.ca	Connect
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


VNC® Connect consists of VNC® Viewer and VNC® Server


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.


  
Windows























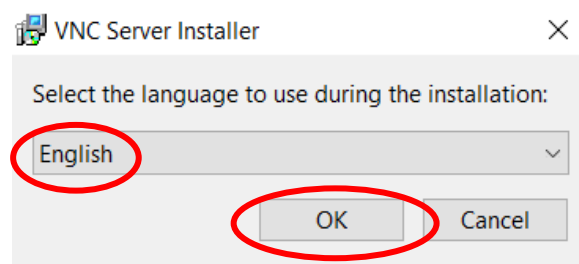
Download VNC Viewer

SHA-256: 6764e39303b4c49e8401e91878b1b26e3706ab5ffb4bac5f6e6334ecfe3363ae

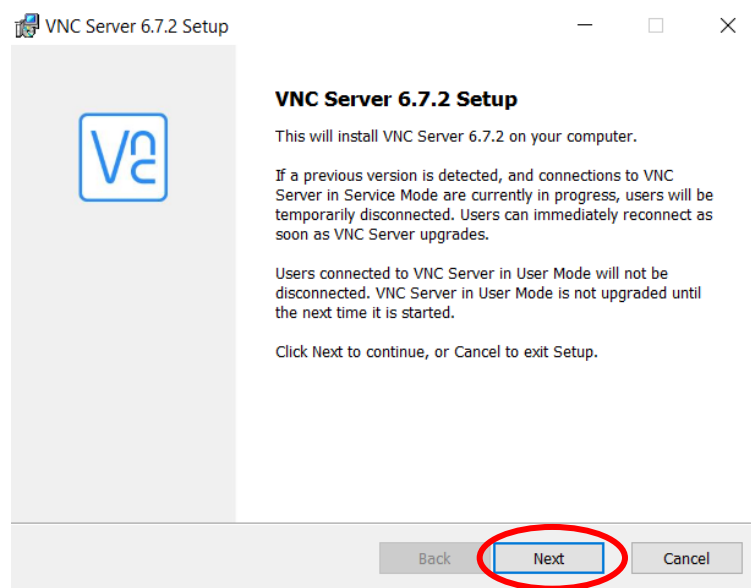
EXE x86/x64

Looking for VNC® Server?

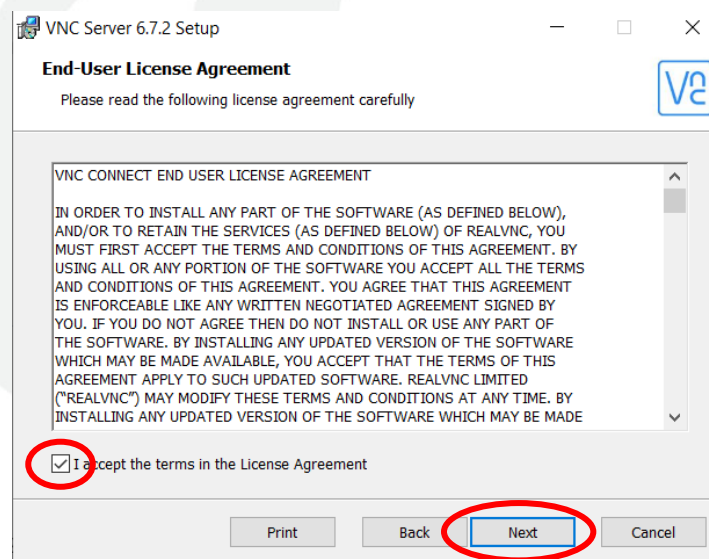
7. Select the language used during installation



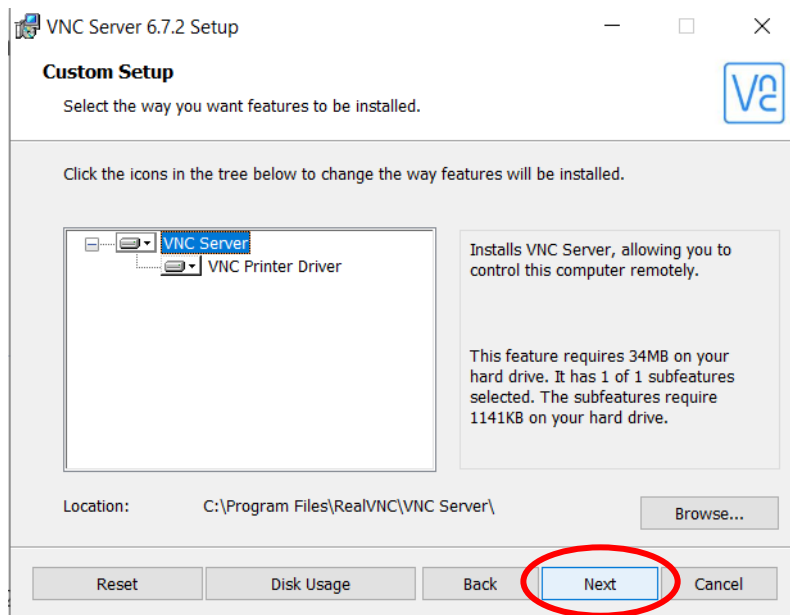
8. The VNC Setup Wizard will appear. Select "Next"



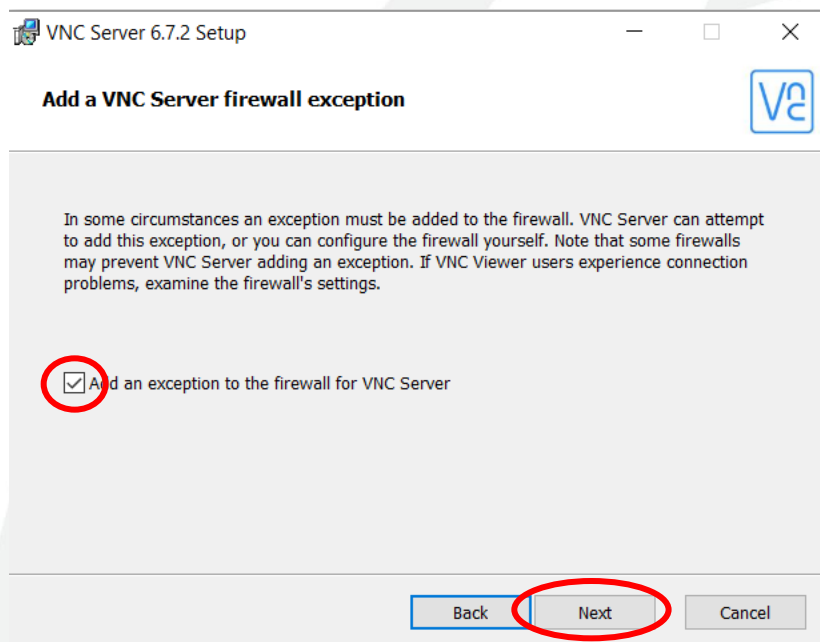
9. The User License Agreement window will display. Select the "Accept" the terms and select "Next"



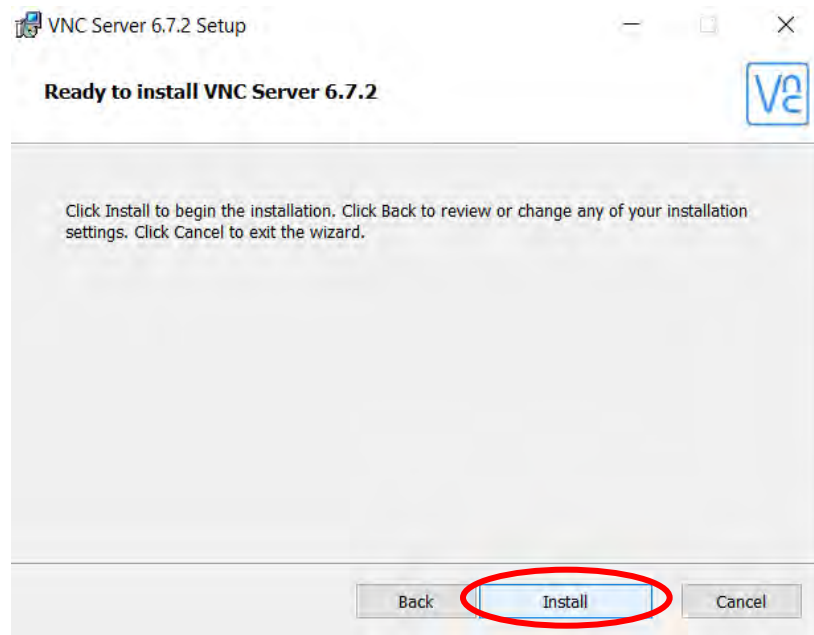
10. Select "Next"



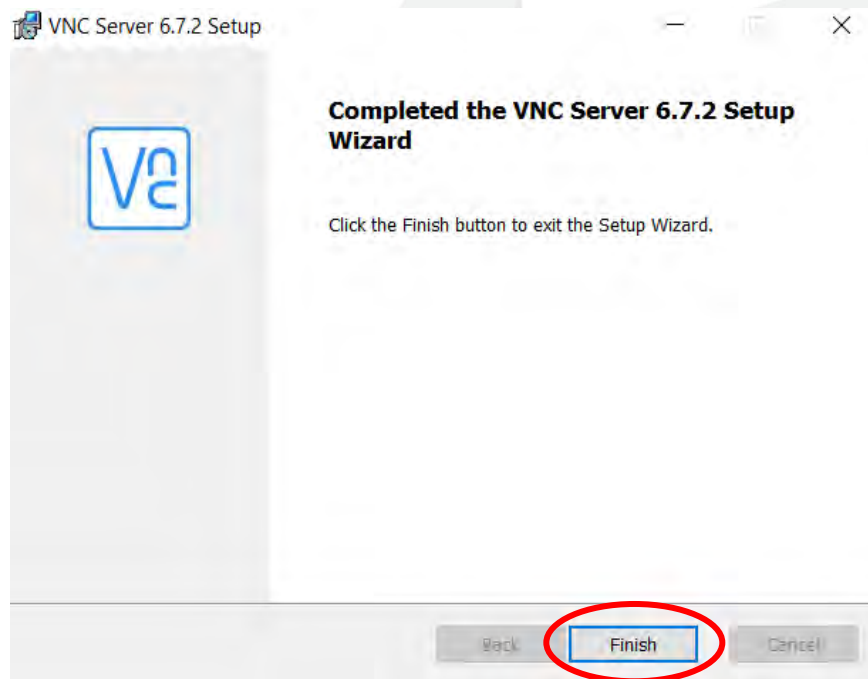
11. Ensure the firewall box is selected. Then click on "Next"



12. Select *“Install”* to finish installing the VNC software

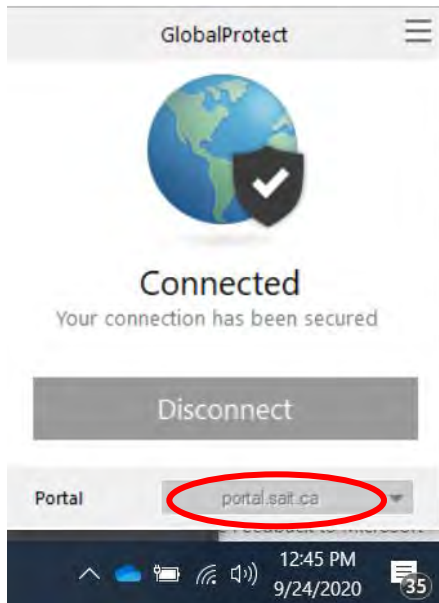


13. Select *“Finish”* to complete the installation

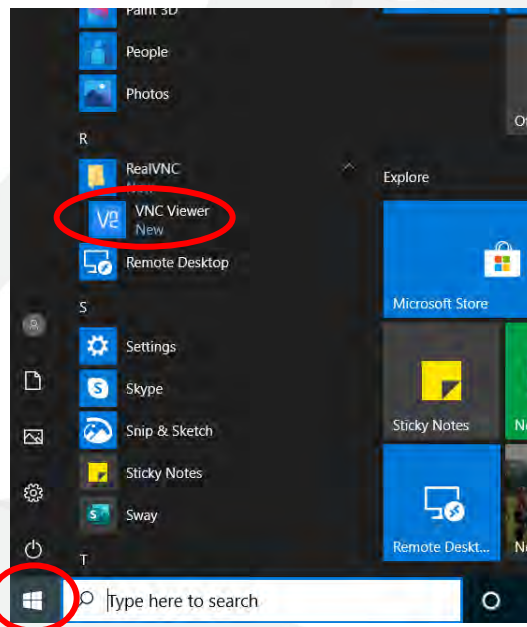


## 2 Connecting to a Lab Computer

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

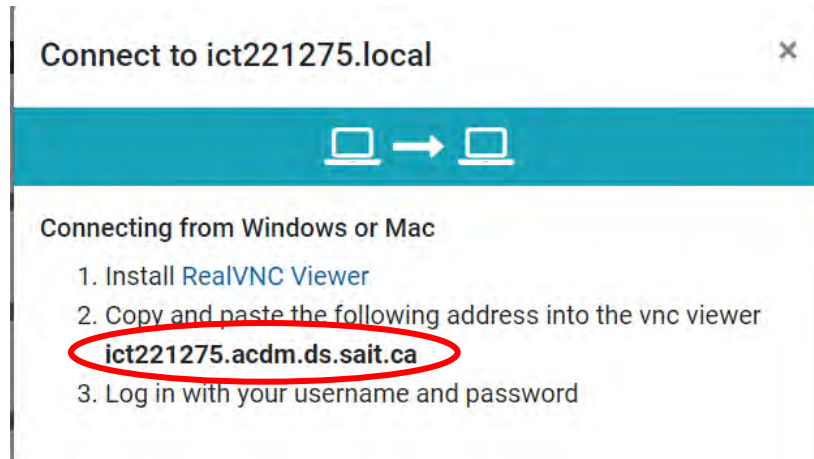


2. Open VNC Viewer app from the Windows menu

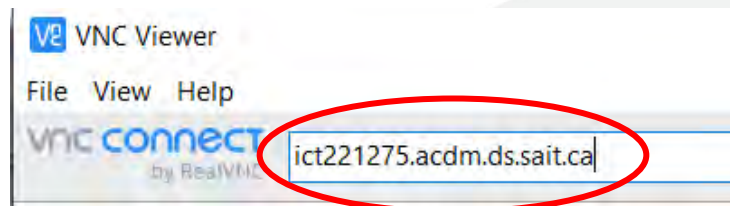




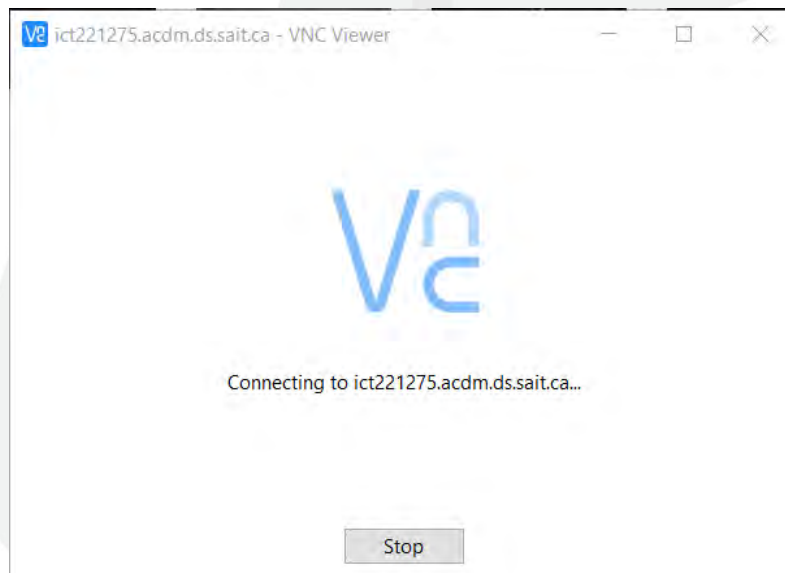
3. Copy the name of the computer that you want to connect too



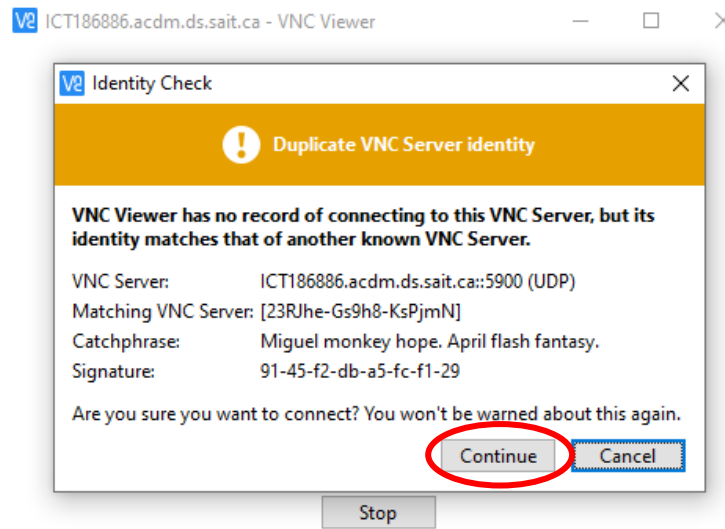
4. Paste the computer name in the connect window and click "Enter"



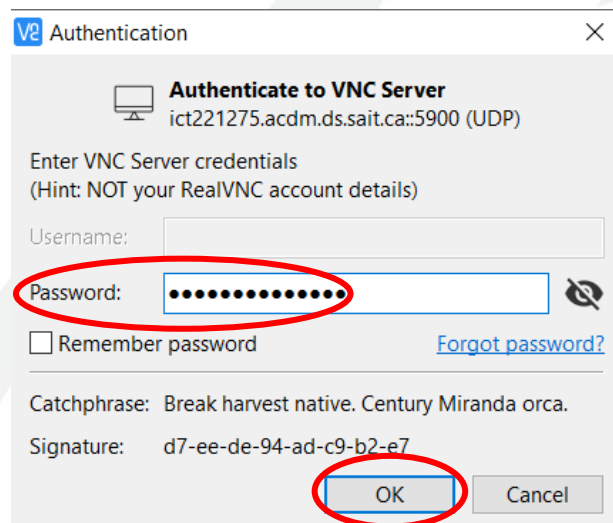
5. The screen will change as the connection is being established



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](mailto: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.