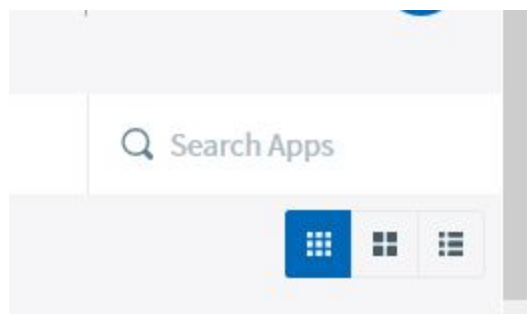


Once you have a Matrix account, below are some ways you can access the Matrix server at Seneca.

1. Use Windows on the Seneca Lab PCs

- a. Boot up the PC normally, by default it will boot to Windows.
- b. Login to Windows using your MySeneca account.
- c. Find on the desktop the Seneca MyApps and double-click it to open.
- d. Find the search bar on the top left of the webpage (not the Firefox web browser search) that looks like the one below:



- e. Start typing "SSH Secure Shell Connection Client"
- f. Hover over the SSH Secure Shell Client thumbnail and then click "Launch"
- g. Once the application opens click the "Quick Connect" button.
- h. Provide the following information:
Host Name: matrix.senecac.on.ca
Username: (your Matrix/MySeneca username)
- i. Click connect.
- j. Enter your password when asked and answer Yes to any other popups.
- k. You should now be connected to Matrix.

2. Use a home computer running Windows

- a. Go to <https://ict.senecac.on.ca/~uli101>
- b. Under the details of Week 1 you should see "Links to Windows ssh clients (access matrix from home)".
- c. Left click one of the clients, and download to your desktop.
- d. If you chose Putty you will have downloaded a .exe file (there is no need to install), the others need installation by double-clicking. If you have problems during installation, you may need to right-click and select "Run as administrator".
- e. Double-click the icon that was created. If you chose SSH/SFTP, double-click SSH, there is no need for the SFTP icon so you may as well delete it.
- f. A window will open that asks for connection information.

- g. For Putty, provide the following information:
Host Name: *username@matrix.senecac.on.ca*
Replace username with your Matrix/MySeneca username then click "Open".
- h. For SSH, use **Host Name** matrix.senecac.on.ca, provide your **User Name**, then click "Connect".
- i. For Bitwise, use **Host** matrix.senecac.on.ca, provide your **Username**, then click "Log in".
- j. Enter your password when prompted. You will not see the cursor move but you are indeed entering your password. (Answer "yes" to any questions that you must answer).
- k. You are now connected to the Matrix server. You can work on your assignments or access your files.

3. Use SSH on a Mac Computer

- a. Open up the "Terminal", it should be located under "Utilities"
- b. On the command line type:
ssh username@matrix.senecac.on.ca
- c. Enter your password when prompted.
- d. Answer yes to any questions it may ask you.
- e. You should now be connected to Matrix. You can work on your assignments or access your files.

4. Use SSH on a Linux Computer

- a. Open up the "Terminal" (the command line). Choose Applications > System Tools > Terminal.
- b. On the command line type:
ssh username@matrix.senecac.on.ca
- c. Enter your password when prompted. You will not see the cursor move but you are indeed entering your password.
Note: If you are asked about the "key", type in "yes".
- d. You should now be connected to Matrix. You can work on your assignments or access your files.