## **VNC Instructions for Windows**

 Download "PuTTY" (choose MSI installer) and "TigerVNC", and install them on your PC. To download TigerVNC: Go to <u>www.tigervnc.org</u>. Under "Downloads", click on "GitHub Release Page". Then click on the link to binaries of the latest version. Choose the "vncviewer64-<version\_number>.exe" file from the list of downloads. (If you are using 32-bit version of system, choose "vncviewer-<version\_number>.exe" file instead.)





2. Start PuTTY. Type in "csevnc.cse.csusb.edu" for the Host Name and "22" for the Port.

🕵 PuTTY Configuration	on	? ×
Category: 	^	Basic options for your PuTTY session     Specify the destination you want to connect to     Host Name (or IP address)   Port     csevnc.cse.csusb.edu    22     Connection type:   Raw     Raw   Telnet   Rlogin     Load, save or delete a stored session
		Saved Sessions

3. From the Category pane on the left, go to Connection → SSH → Tunnels. Fill Source port with "5900" and Destination with "localhost:5900". Check "IPv4" below. Then click "Add". You will see a forwarded port has been added as the circled part shown in the picture.

🕵 PuTTY Configuration		?	×
Category:	Options controlling SSH port forward	rding	
···· Appearance ··· Behaviour ··· Translation	Local ports accept connections from oth Remote ports do the same (SSH-2 only) Ennuarded ports:	ner hosts	
Selection Colours Connection Data	4L5900 localhost:5900	Remove	•
Proxy Telnet Rlogin	Add new forwarded port: Source port 5900	Add	
⊡ ·· SSH ··· Kex ··· Host keys ··· Cipher	Destination     localhost:5900       Image: Local     Remote     D       Auto     IPv4     IF	ynamic <sup>9</sup> v6	
⊕ - Auth TTY <u>X11</u>			
Tunnels Bugs More bugs ∨			
About Help	Open	Cancel	

4. It is recommended to save the session for future use. Navigate back to "**session**" on Step 2. Type "**csevnc**" in **Saved Sessions** box then click "**Save**". When you use PuTTY in the future, you can simply select "**csevnc**" and click "Load" to load up configurations you set and saved.

🕵 PuTTY Configurati	on				?	×
Category: Session Logging Terminal Keyboard Bell Window Appearance Behaviour Translation Colours Connection Data Proxy Telnett Rlogin SSH Kex Host keys Copher Athe		Basic opt Specify the destina Host Name (or IP a csevnc.cse.csusb Connection type: Raw Telr Load, save or delet Saved Sessions csevnc Default Settings csevnc	tions for your Pu tion you want to address) nedu het O Riogin te a stored sess exit: Vever O O	ITTY sess connect ion ion	ion to Port 22 Save Delet	rial
About	Help		Open		Cance	el

5. Click "**Open**". On the new pop-up window, login with your coyote ID and coyote password.

B csevnc.cse.csusb.edu - PuTTY	—	×
login as:		^

6. Keep the PuTTY window open, then run the Tiger VNC viewer executable file you downloaded in Step 1. Type "**localhost**" in the VNC Server box, then click "**Connect**" to make the connection.

VNC Viewer: Connection Details				
VNC server: localhost				
Options Load	Save As			
About	Cancel Connect <			

- 7. Login with your coyote ID and password. Now you can work on the remote linux computer.
- 8. Once you have done your work, close the VNC viewer window, and type "**exit**" on the window in Step 5.