

# Using Mac OSX to Access EMSL VNC Remotely (Vince)

**NOTE:** During this process, you will need:

- PNNL Assigned SecurID token
- AFS account on Vince
- VNC Viewer Software available at <http://www.redstonesoftware.com/vnc.html>
- VNC password
- Username and password for the system you will ultimately access

- 1) Open a terminal window. From the command line enter the following (XX=session number, example session number 12 would be 5912)

```
ssh -C -L 59##:localhost:59## -l [user ID assigned by EMSL] vince.emsl.pnl.gov
```

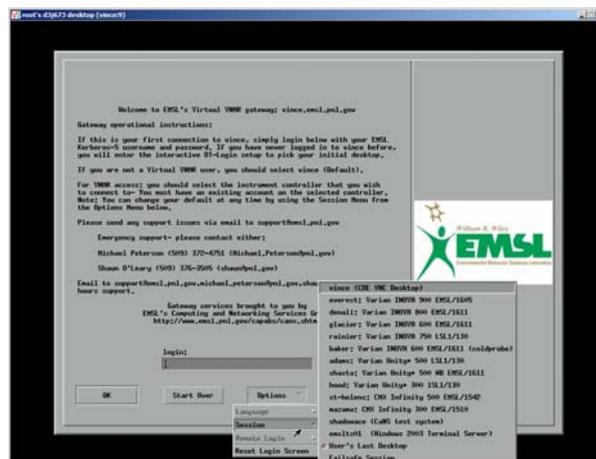
If prompted to continue, enter →yes (full word)

- 2) When prompted for a *passcode*, enter your SecurID token *passcode+[the number displayed on your SecurID FOB]*. If prompted for AFS password, enter that also.
- 3) Click VNC Viewer icon
- 4) Open a new terminal and in that terminal issue the following command

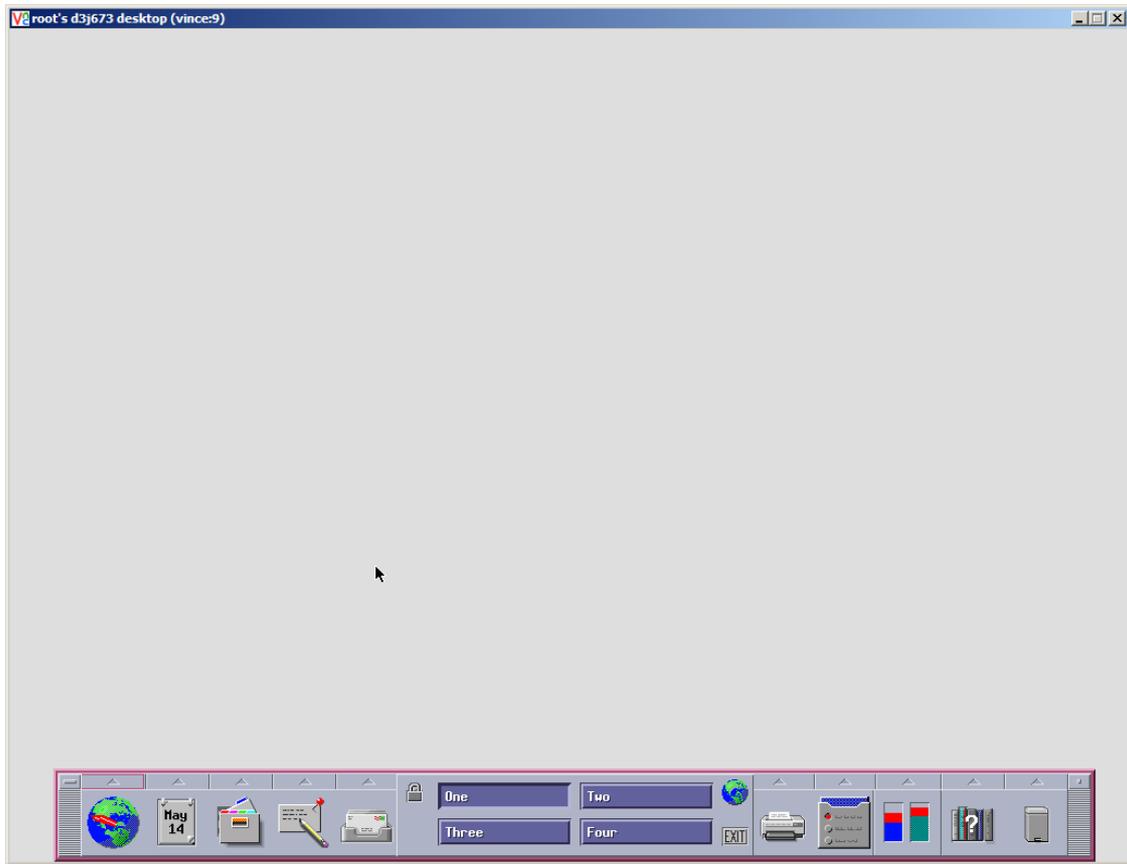
→ “vncviewer localhost:##”

(where ## is the desktop number assigned to you). **Then enter the VNC password assigned to you by your EMSL host.**

- 5) Click Options and select the computer you would like to access via VNC



- 6) Login to the computer using your AFS username and password for a Unix computer, or your NT username and password for a Windows VNC session. Once your desktop starts, you can use it just as you would if you were sitting at the computer. You can also exit out of VNC (using the “x” in the upper right hand corner) and your applications will continue to run. Just log back into you VNC session when you wish to continue working.



- For problems, please contact Mike Peterson (509) 372-4751 or send email to [support@emsl.pnl.gov](mailto:support@emsl.pnl.gov)