

# Accessing Vince VNMR from a Windows Computer

- 1) Download putty from <http://www.chiark.greenend.org.uk/~sgtatham/putty/download.html>
- 2) Download VNC Viewer from <http://www.realvnc.com/download.html> (note you do not need to fill in any information, just select “Windows 9x/2000/NT/XP (x86)” and “Proceed to Download”, then select viewer program only (executable) and install.

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

- PNNL Assigned SecurID token
- AFS account on Vince
- VNC password
- Username and password for the system you will ultimately access.

- 3) You now have the programs needed to connect to EMSL. Open Putty and select the system you wish to access.

(1) Fill in hostname “vince.emsl.pnl.gov”

(2) Select SSH

(3) Select Tunnels

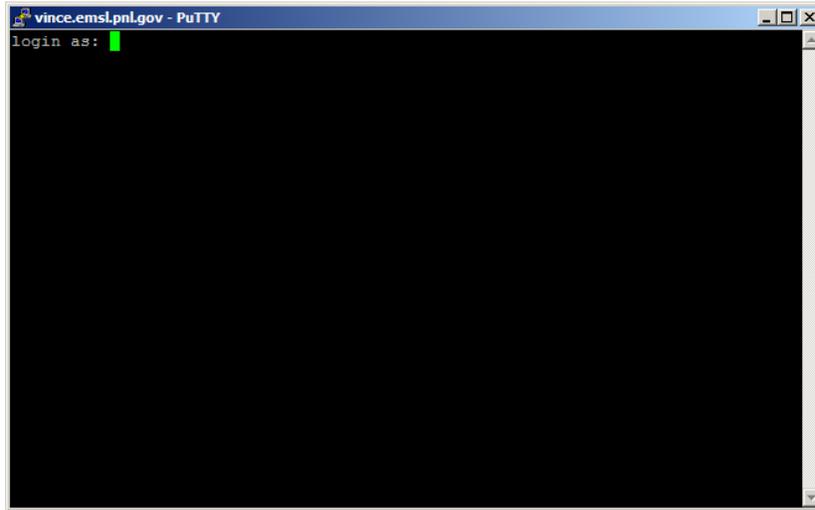
(4) Fill in Source Port 59XX and destination port localhost:59XX where XX is the VNC session you will be

(5) Click Add

(6) Fill in session name and click Save, next session you can use restore

(7) Click the Open Button

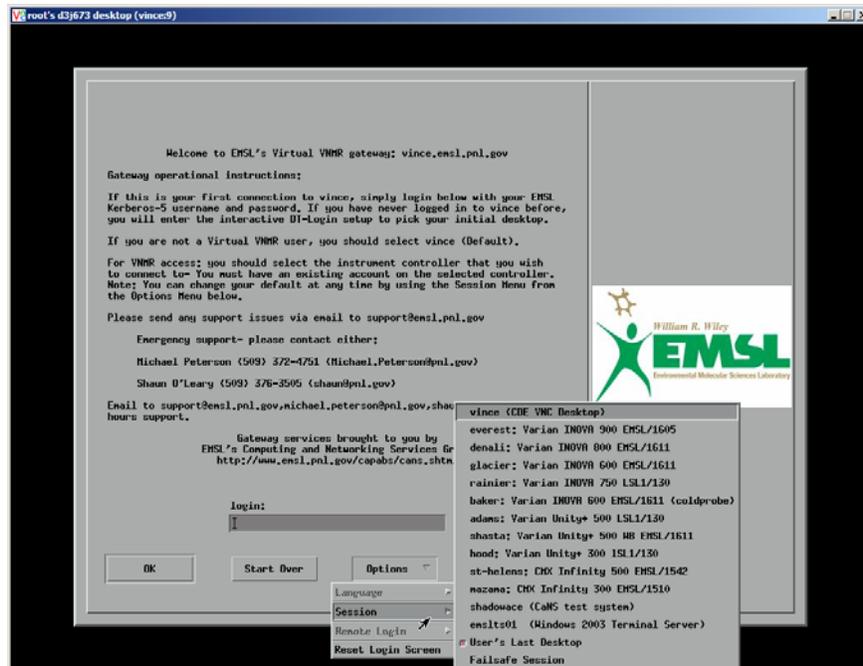
- 4) Login to the session using your SecureID token and Passcode



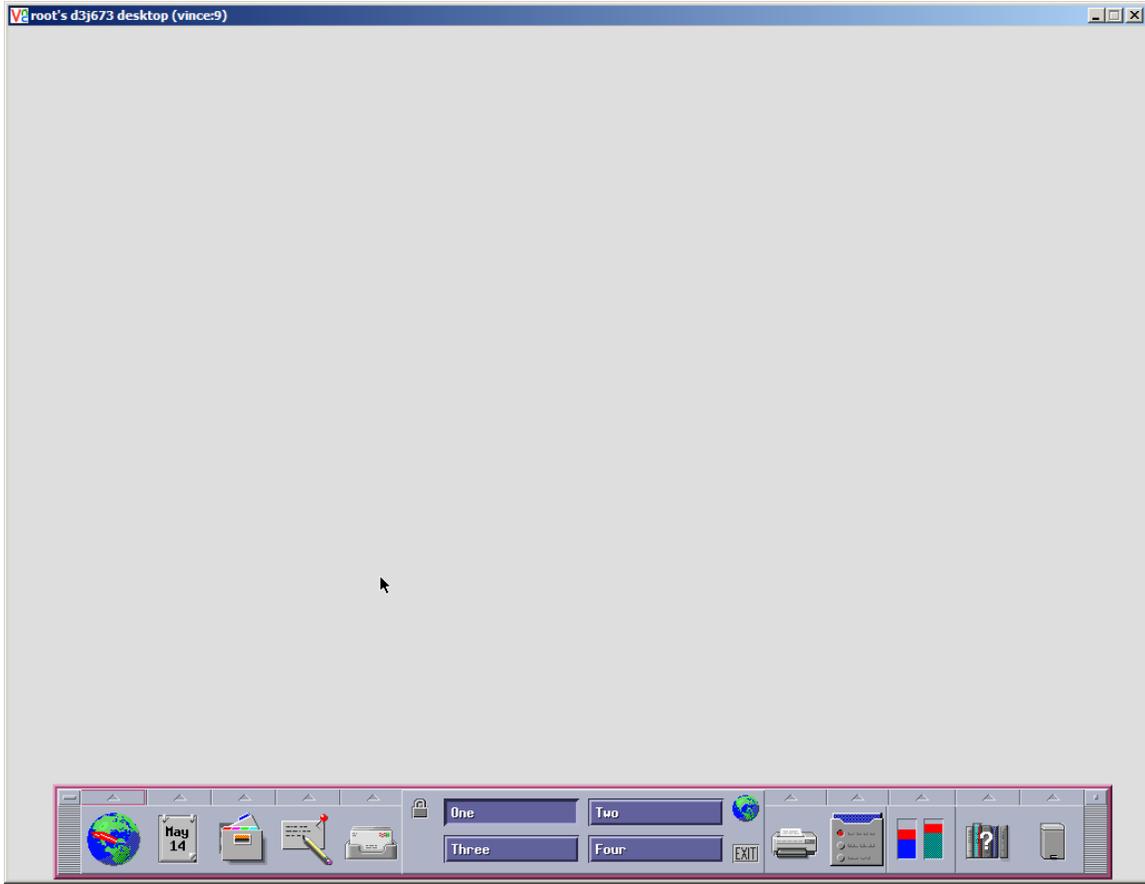
- 5) Start the VNC viewer and select "localhost:SessionID#" (session ID# is the last two digits of your tunnel 59XX) [example if my tunnel was 5903, 03 is the ID#]



- 6) Click Options, Session and select the computer you would like to access via VNC. *First time users will just select the computer they which to access from the menu presented.*



- 7) 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)