

Steps to connect to a computer using VNCViewer

CS4663 – UTSA

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Requirements

- Being able to use SSH
 - Can be the normal command prompt (in Windows) or terminal(in Linux/Mac)
- Download VNCViewer
 - From this [link](#)
- You will be provided with:
 - Ip address of the computer that will be connected to
 - Password that will be used to connect through VNCViewer

Step 1

- Make a SSH tunnel connection to the remote computer.
 - Open the command prompt (windows) or Terminal (Mac / Linux) as administrator.
 - Type the command as:

```
ssh -L 5901:<ipAddr>:5901 -N -f -l <user> <IpAddr> -v -v
```

Step 2

- Connect using VNCViewer
 - Open VNCViewer
 - Configure a new host as “localhost:5901”
 - Connect
 - Input the password that will be provided to you

To disconnect

- Never turn off the VM (remote computer)
- Just close the windows
 - VNCViewer
 - Command prompt/terminal)
- Kill Ssh process
 - Open Task Manager