## Mac Users:

- 1. Go to <a href="http://www.realvnc.com/download/vnc/latest/">http://www.realvnc.com/download/vnc/latest/</a> and download the version of VNC for your operating system.
- 2. Install VNC on your laptop by double-clicking the dmg file, then double-clicking the mpkg file and following the on-screen instructions. You don't need to install the server just VNC Viewer.
- 3. Go to <a href="http://www.realvnc.com/products/vnc/licensing/?download">http://www.realvnc.com/products/vnc/licensing/?download</a> and click on "Try" under the "Free" column to generate a free license key for your software.
- 4. Click the "Free license only, without premium features" option, and enter your details. This will generate your license key, which will also be emailed to you.
- 5. Start VNC by going to /Applications/RealVNC and double-clicking on VNC Viewer.app. In the VNC Server box, type the VNC Server info supplied to you in the email. In the Encryption box, set to "Let VNC Server choose". Click the Connect button.
- 6. Click "Continue" on the dialogue box warning you about the unencrypted connection.
- 7. In the "Password" box, type the password supplied to you in the email.
- 8. VNC viewer should start and provide you with an xterm.

## **Linux Users:**

Check whether you have vnc installed as standard by bringing up a command line and typing

\$> vncviewer

If this starts vncviewer then skip to step 4.

If not, follow the instructions below to download and install the software.

1. Go to <a href="http://www.realvnc.com/download/vnc/latest/">http://www.realvnc.com/download/vnc/latest/</a> and download the version of VNC for your operating system. You will need to choose between 32 and 64 bit mode. If you don't know which version you need, open a terminal window and type:

\$> uname -a

If the output contains the string "x86\_64" then you need the 64 bit version. If it contains something like i386/i486/i586/i686 then you need the 32 bit version. Debian and Ubuntu users should download the Debian installer package, most other people will be able to use the RedHat version.

2. Once the file has downloaded, cd to the directory where you downloaded the file and unzip and unpack it by typing the following on the command line:

```
tar xvfz <name of the downloaded file>
e.g.
tar xvfz VNC-5.0.1-Linux-x86.RPM.tar.qz
```

This should give you 2 files – one including the word "viewer" and one "server".

3. You now need to install the software, but you need administrator privileges to do this. If you are logged in as an administrator for your laptop, simply type:

```
rpm -i VNC-Viewer-5.0.1-Linux-x64.rpm
for RedHat, or
dpkg -i VNC-Viewer-5.0.1-Linux-x86.deb
for Debian/Ubuntu.
```

If you are not logged in with root access but have a root password, type:

```
sudo rpm —i VNC-Viewer-5.0.1-Linux-x64.rpm or sudo dpkg —i VNC-Viewer-5.0.1-Linux-x86.deb
```

If you do not have root access, find the person who does and ask them to install the software for you!

This will install vncviewer in /usr/bin/vncviewer.

and enter your root password at the prompt.

If you see the following message during installation then this means that vncviewer is already installed. Stop what you are doing and go to step 4.

file /usr/bin/vncviewer from install of realvnc-vnc-

viewer-5.0.1.29864-1.x86\_64 conflicts with file from package vnc-4.1.2-14.el5 3.1.x86 64

4. Start vncviewer by typing:

\$>/usr/bin/vncviewer

from any directory. In the VNC Server box, type the VNC Server info supplied to you in the email. In the Encryption box, set to "Let VNC Server choose". Click the Connect button.

- 5. Click "Continue" on the dialogue box warning you about the unencrypted connection.
- 6. In the "Password" box, type the password supplied to you in the email.
- 7. VNC viewer should start and provide you with an xterm.

## Windows Users

- 1. Go to <a href="http://www.realvnc.com/download/vnc/latest/">http://www.realvnc.com/download/vnc/latest/</a> and download the version of VNC for your operating system.
- 2. Go to <a href="http://www.realvnc.com/products/vnc/licensing/?download">http://www.realvnc.com/products/vnc/licensing/?download</a> and click on "Try" under the "Free" column to generate a free license key for your software.
- 3. Click the "Free license only, without premium features" option, and enter your details. This will generate your license key, which will also be emailed to you.
- 4. Drag the downloaded executable file to your desktop and double-click to start VNC.
- 5. In the VNC Server pop-up box, type the VNC Server info supplied to you in the email. In the Encryption box, set to "Let VNC Server choose". Click the Connect button.
- 6. Click "Continue" on the dialogue box warning you about the unencrypted connection.
- 7. In the "Password" box, type the password supplied to you in the email.
- 8. VNC viewer should start and provide you with an xterm.