

Setting up for remote observing

1. Open an xterm on the mac. In the xterm, type:

```
> ssh -Y -l a2010 remote.naic.edu
```

enter password when prompted

2. In the same xterm, type:

```
> ssh -X dataview
```

again, enter password when prompted.

3. In the same xterm, type:

```
> vncserver -geometry 1250x950
```

repeat the command and write down the two desktop numbers

a. Desktop 1: _____

b. Desktop 2: _____

4. Open another xterm on your mac. Type:

```
> ssh -f -L 590N:dataview:590N a2010@remote.naic.edu sleep 14400
```

The N in the command above is the desktop number you recorded in the previous step (3a). Enter the password when prompted.

5. Repeat this for command, replacing N with the desktop number you recorded in step 3b.

6. Start Chicken of the VNC (<http://sourceforge.net/projects/cotvnc/>).

- a. Click the '+' button to add a new host

- b. Set Host to localhost

- c. Set Display to N

- d. Enter the VNC password

- e. Select "Allow other clients to connect"

7. Repeat step 6 for the second desktop.

8. Open another xterm locally on your mac (I do this from a second computer). Type:

```
> ssh -Y a2010@remote.naic.edu
```

- a. Enter password

- b. Once connected, start

- i. Aostatus

- ii. monpnt