

Mac SSH + X11 Installation

1. All Macs have SSH installed
 - a. Use spotlight to find 'Terminal', and open it
 - b. In the text-command entry, type
`ssh <your_sunetid>@corn.stanford.edu`
 - c. Enter in your password when prompted (nothing will show, that's normal)
 - d. Some welcome message will print
 - e. Logout by typing, you guessed it,
`logout`
2. Install developer tools if you don't have it already (you should have for CS 106A)
 - a. Check if you have X11 installed, Applications > Utilities > X11
 - b. If not, go to <http://developer.apple.com/xcode/>
 - c. Click on the 'View Downloads' link under 'Download Xcode 4 for free.'
 - d. Log in / register as a student with Apple Developer Connection
 - e. Install Xcode, and while it is asking which packages to install make sure you select X11 to be installed
3. Once X11 is installed, you can now SSH into a machine with X11 forwarding (for graphical windows)
 - a. Use spotlight to find 'Terminal', and open it
 - b. In the text-command entry, type
`ssh -X <your_sunetid>@corn.stanford.edu`
 - c. Enter in your password when prompted (nothing will show, that's normal)
 - d. Some welcome message will print
 - e. Try opening a graphical app, like
`gedit test.txt`
 - f. Quit the app, and logout by typing
`logout`
4. If you have any trouble, contact me at <rgarland@stanford.edu>.