Installing `stk` and `stk-simply`

Follow the instructions for your corresponding operating system. These instructions aren't comprehensive, so if you are unsure of what to do or have any other questions, please ask a TA or lab assistant.
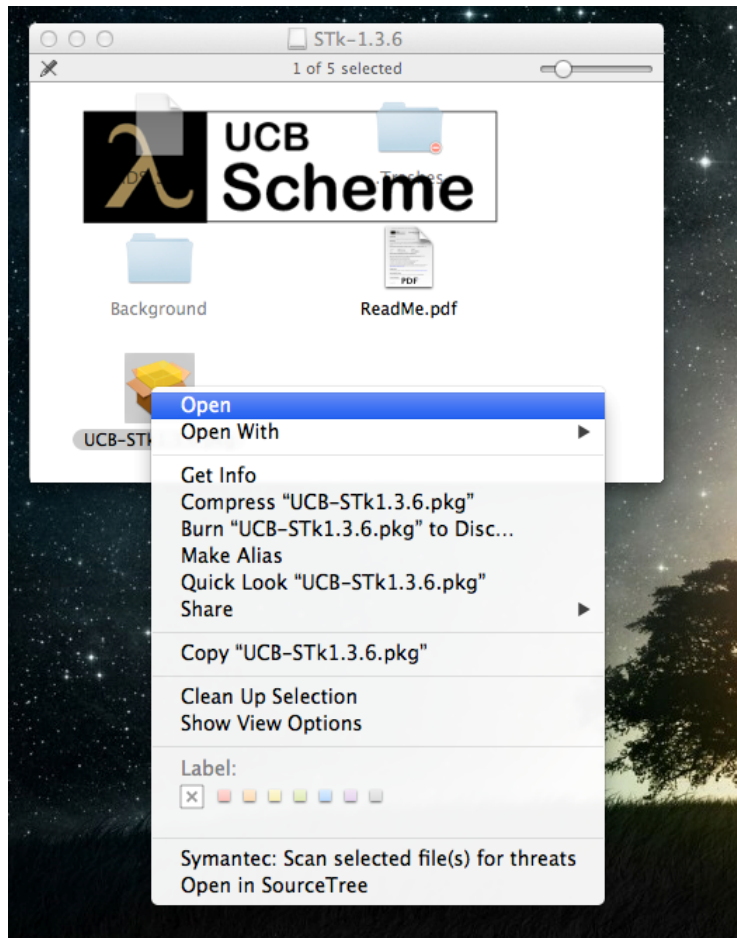
Mac OSX
Windows
Linux

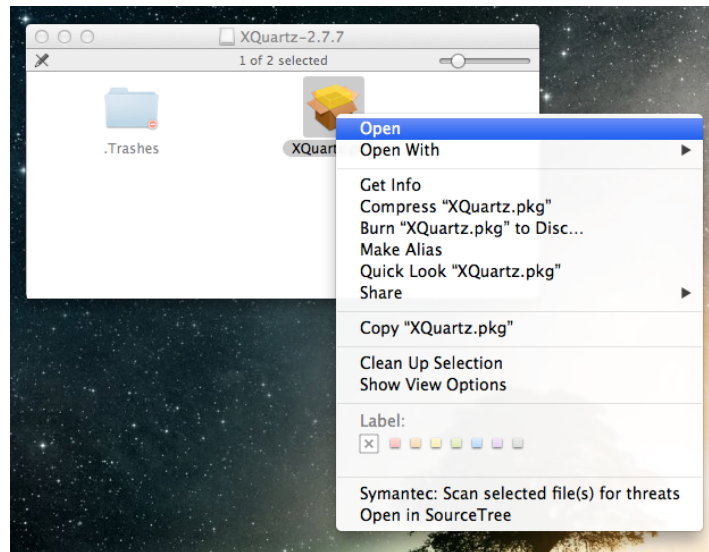## Mac OSX

1. **Download Scheme.** You can find it here.
2. **Install the Package.** Open the file you downloaded and install the package inside. You may have to open it by pressing Control and clicking on the package, then clicking "Open", due to OSX restrictions.

3. **Install XQuartz.** Download XQuartz [here](). Install the package inside. You again may have to open it by pressing Control clicking on the package, due to OSX restrictions.

4. **Try it out!** Try opening the terminal and launching `stk-simply`. If the STk interpreter pops up, you're good. You may need to restart your computer (to complete the XQuartz installation) if it doesn't work. This is what it should look like:
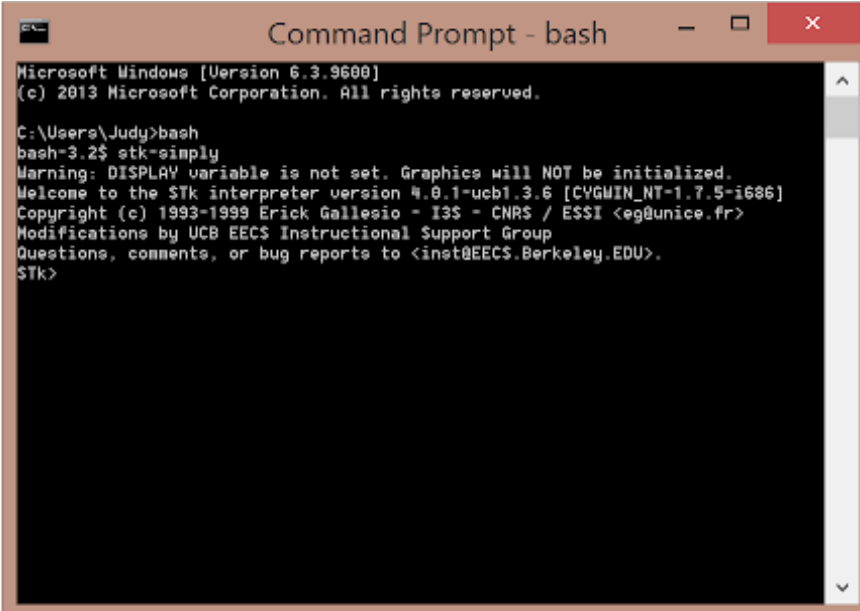
Windows

1. Download Scheme. You can find it here.
2. Configure `stk` and `stk-simply`. Open your Control Panel and search for "environment variables". Select "edit environment variables for your account". Under "User variables", there should be a variable called "Path". If there is, click "Edit". If there isn't, create a new variable with that name by clicking "New". Add the following line to the **end** of the contents of "Variable value":

   `C:\cygwin\usr\local\bin;C:\cygwin\bin;`

4. Try it out! Open your Command Prompt and type `bash`. Once the bash prompt is visible, type `stk-simply`. It should look something like this:

Linux

If you have a Linux computer, talk to a TA so we can get you set up.