



## COMP 200: Elements of Computer Science Fall 2004 Installing Dr. Scheme on Mac OS X

### Overview

The instructions given on the Dr. Scheme website for installing “patch 1” to Dr. Scheme version 208 under MacIntosh OS X are wrong. Installation is straightforward, but requires you to use the Unix interface on your Mac.

### Directions

1. Install Dr. Scheme as directed on the website
2. Download the patch from <http://download.plt-scheme.org/patches/208/>
3. Find the file, named plt-208-p1.plt, on your disk and move it (drag it) into the Folder named “PLT Scheme v208” in your Applications folder.
4. Open a terminal window, using the application “Terminal” (found in the “Utilities” subfolder of your “Applications” folder). At this point, you should see a Unix-style shell interface, where you can type commands.
5. Change your current directory to the Applications directory by typing

```
cd /Applications
```

Change your current directory to the PLT Scheme v208 folder by typing

```
cd PLT*
```

(The asterisk is a “wildcard” that matches any string, so this command will change your directory to the PLT Scheme v208 folder. If you have two folders beginning with PLT in your applications directory — unlikely but possible — then type

```
cd PLT*Scheme*v208
```

You have no easy way of typing a blank that the shell will understand, because it uses blanks to separate arguments. The asterisks in this name will match the blanks.)

Change your current directory to the bin directory by typing

```
cd bin
```

Install the patch by typing

```
setup-plt ../plt-208-p1.plt
```

It should print out a number of lines of diagnostic and status information to the terminal window. Once it finishes, you are done. Quit the terminal and your patch is installed.

same  
comment

**This character is the numeral  
one, not a lowercase L.**