

Using X Windows (MI/X) on Macs in Meyer 143
Linguistics 233B
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- Look for the MI/X application on your Mac. It will probably be in the following location:

```
HD:Internet:MI/X (PPC)
```

- Launch MI/X (you may wish to make a shortcut on your desktop). Your screen should change to the MI/X desktop.

- To return to the Mac desktop, type

```
Cmd-D
```

- To return to the MI/X desktop, you have to select the MI/X application from the launcher menu at the top right of your screen.

1

2

Customizing MI/X

- Open the `Preferences` menu item.
- Choose `Hosts` and select `Allow All`.
- Choose `X Preferences` (scroll down to find it) and unselect `Use local window manager`.
- Also in `X Preferences`, either unselect `Auto Exit when last client dies` or better yet leave it selected and also select `But ask first`.
- Choose `Mouse` and familiarize yourself with how the three button mouse emulation works.
- Quit MI/X to effect the changes and restart it.

3

Setting the display

- Open `Control Panels>TCP/IP` under the Apple menu.
- Open `Samson` (found in the Apple menu).
- At the prompt, set your display variable as follows, where IP is the IP address of your machine.

```
> setenv DISPLAY IP:0.0
```

4

Starting a window manager

- You need to start a window manager, otherwise windows you open in MI/X cannot be moved, etc.
- I suggest using `fvwm95`, which you can run by typing the following at the prompt in your Samson window.

```
> fvwm95 &
```

- If you forget the `&`, type `Ctrl-Z` and then `bg` (for "background") at the prompt.
- If `Fvwm95` doesn't run, chances are you forgot to unselect `Use local window manager` in `MI/X>Preferences>X Preferences` (see above).

5

Using MI/X

- Any applications you launch at the Samson prompt should now appear as windows on the MI/X desktop.
- Test this by typing `emacs &` at the prompt.
- If you switch to your MI/X desktop, an Emacs window should (eventually pop up).
- If you ever accidentally minimize a window and can't get it back, `Cmd-click` on the MI/X desktop gives a window list.

6