How to install FFMPEG

FFMPEG is a powerful media-conversion library that can be used to generate videos and gifs from images, or vice versa.

We'll be using it in this class to generate animations on certain assignments.

Mac (OSX) users

We recommend that you use the Homebrew package manager to install FFMPEG. If you do not already have homebrew installed, type this command into a terminal prompt:

```
/usr/bin/ruby -e "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/master/install)"
```

Next, you can use homebrew to install the FFMPEG library:

```
brew install ffmpeg
```

Linux users

You can use the apt-get package manager to install ffmpeg

```
sudo apt-get install ffmpeg
```

If you do not have sudo privileges, see your friendly neighborhood GSI or sys admin.

Windows users

Instructions for installation are found here.