



Screencasting

(Digital recording of computer screen output, also known as a video screen capture, often containing audio narration)

Collaborative Class: <http://goo.gl/dpQkN>

What is a Screencast?

1) Lets view and discuss what we think about these examples.

[Example 1](#) , [Example 2](#), [Example 3](#), [Example 4](#)

[Reading supporting screencasting](#)

How do you do it?

Prepare Your Environment

Your success begins before you start recording. You want good quality audio and the right workflow. This only comes with preparation.

- **Record the best audio** you can by using a good microphone.
- **Control the ambient noise.** Turn off the A/C and fans or office machines.
- **Get rid of distractions.** Is there a flickering light overhead or one coming from a nearby electronic device? Does your chair squeak?

Prepare Yourself

It's all about having a plan and executing it. Focus on what you're going to say and make it brief.

- **Have some water handy.** I find that I do a lot of retakes on that opening line, so I tend to start and stop my screencasts.
- **Get comfortable.** Position your microphone and screen so that you're comfortable while doing the recording.
- **Be aware of time.** A screencast should not be the same length as a lecture. Short and sweet, does the job just fine. 3-7 mins is my recommendation.

General Recording Tips & Tricks

Good screencasters make it seem like they just press record and start talking. Here are some general tips that will help you record better screencasts.

- **Set up your screens.** Do a quick walk through and make sure that everything you need is available.
- **Supersize!** Sometimes the screencasts are of a larger resolution and get scrunched down to a smaller window, which means you might lose some detail.
- **Get right to the point and stick with it.** A good habit is to have an opening line that states what the tutorial or screencast is about, and then jump right into it.
- **Get rid of the visual noise.** The learner can only see what you show.

Watch: [10 Commandments of Screencasting](#)

Using Quicktime for Screencast

Watch: [Quicktime Screencasting Video](#)

Example:

Purpose: Using Quicktime screen recorder to make a screencast showing how to make a screencast.



Prepare Screen

1. Decide on what you want to show: Area, window, Dock, PowerPoint
2. Decide on the size and location of the window to record

Prepare Outline or Script

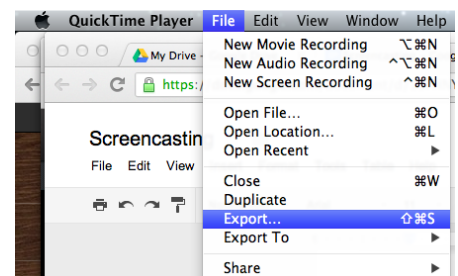
1. Have a plan on what you want to say and when
2. Don't have to stick to the script. Make it natural.
3. Humor is okay

Opening Quicktime

1. Locate **Quicktime** in your applications folder or use spotlight (command+spacebar)
2. Click **File -> New Screen Recording**
3. Use the  to confirm you are recording the microphone and select the Quality of the recording. Higher quality means larger file size.
4. Once you are ready then click the **red record button**. 
5. Click anywhere on the screen to initiate full screen recording or drag a box and select Begin Recording to start a window recording.

Click to record the full screen. Drag to record part of the screen.

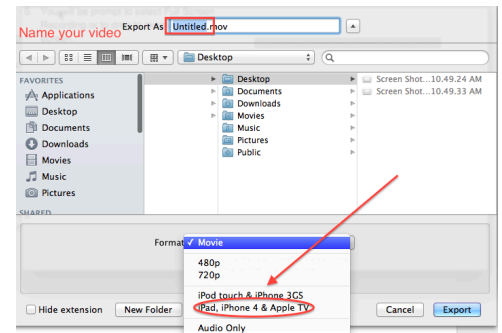
6. You will be live recording. Switch to the windows you want recorded and present your screencast.
7. To stop the recording, click the Stop button, or press **Command-Control-Escape**.



8. It will show you your new video. You will need to export the video and save it. Determine the name, location and file type to save your recording. **Click File -> Export.**

9. Rename your video and Select the iPad,iPhone 4 and Apple TV Format option to save your video. Also choose a location to save the file.

10. Click **Export** and you have now saved your video on your computer.



11. Next you can **share** your video by uploading to **Youtube** or **Google Drive** and sharing the link.

Using Screen-cast-o-matic for Screencast

1. How to use it? [Welcome to and record](#)
2. [Download the app Video](#)
 - a. You can download the mac app [here](#)
3. Save the recording
 - a. Publish to YouTube
 - b. Publish as Video
 - i. Then you can upload to Google Drive
4. Other Features
 - a. [Recording with Webcam Video](#)

Now its your turn

Complete a screencast for one of your units of instruction or a procedure for your students. Follow the guidelines in the [DIY Screencast Handout](#).

Use Quicktime or Screen-cast-o-matic to complete a screencast for class.

- Screencast a prezzi
- Screencast a powerpoint
- Screencast the use of a website

Optional:

Make a screencast about how to save videos to Google Drive or YouTube

Review this session <http://goo.gl/MLhK2>