

# iMovie '09 Photo Slideshows

iMovie is a program that is designed to edit and catalogue video events on a personal computer, and works in conjunction with pre-existing iTunes and Photo Libraries. In a shared computer lab setting we have to take extra steps to transfer editing projects from one computer to another by copying two essential folders: iMovie Projects & iMovie Events, as well as copying additional audio files.

To learn more about iMovie please refer to the Help Section.

## **Starting a project:**

1. Launch iMovie from the Dock.
2. In the Project Library select:
  - a. If you are working in the Multimedia Lab: User Drive
  - b. Mac Lounge: Local Work
3. Select File > New Project and title it descriptively.
4. Set the aspect ratio to match your source footage, and under Theme select None.

## **Add Still Images:**

iMovie works with a variety of still image files. TIFFs and JPEGs are recommended.

1. Open the folder that contains your still images from the User Drive, or Local Work.
2. Click and drag each still into your iMovie project window, a green line signifies where it will be placed in the timeline.
3. Each still will be automatically default to a duration of 4 seconds.

## **Add Audio:**


1. Open the folder that contains your audio file from the User Drive, or Local Work.
2. Click and drag the file into the iMovie project window:
  - a. To add the audio file to the entire project drag and drop it into the open gray area – the entire project screen will be green.
  - b. To add the audio starting at a specific point in time click and drag it over a clip – there will be a single green line that will extend as far as your still image/video clips.

## **Play Back:**

1. To view your project press the play button on the bottom left of the project window.

2. Drag cursor over clips to quickly skim through footage, turn audio playback off below the Viewer window to mute audio when skimming.

### **Still Image Duration:**

1. To adjust the duration of a still hover your cursor over a still, the action menu will appear .
2. Click on the action menu and select Clip Adjustments.
3. Type in a new duration in seconds and click done.  
*\*Note: You can always make clips shorter using the other editing tools, but this is the only method to extend them.*


### **Splitting Clips:**

1. Park the red playhead where you want to cut a clip in half.
2. Edit > Split Clip, or shift + command + S.
3. Rejoin an edit by clicking between two clips and select Edit > Rejoin.

### **Rough Editing:**

1. Click and drag a selection box from left to right to select a portion of a clip.
2. Go to Edit > Trim to Selection (command + B) to remove the portion outside the selection.

### **Fine Tuning:**

1. Hover your cursor over a clip – the blue action menu will appear.
2. From the action menu select Precision Editor.
3. In the precision window click on the Show Extras button. 
4. To play back audio and the clip make sure to hover the cursor in the center of the window – the red timeline will extend over all tracks.
5. Make clips longer or shorter by dragging the clip left or right, or drag the blue edit point.
6. Each blue dot represents an edit point, to navigate through each edit, click on the next button.
7. When you are finished click done.

### **Ken Burns and Cropping:**

When using still images use content that is a decent resolution to be able to perform cropping and zooming without a noticeable loss of image quality.

1. Go to the Action Menu of a still, select Ken Burns, Cropping & Rotation.

2. In the Viewer Window there are a few options:
  - a. *Fit* – fits the content to the screen.
  - b. *Crop* – allows you to select a portion of the image with fixed proportions.
  - c. *Ken Burns* - Set a start (green box) and end (red box) position to have the image move, pan, zoom on screen over time.
  - d. *Right Left Arrows* – Rotates the content
3. Click done to save settings.

### **Working with Audio:**

1. In the project hover the cursor over a clip to see the Action Menu appear. Click on it and select Audio.
2. In the Inspector window you can adjust the overall volume, fading in and out etc...
3. Remove changes by selecting Revert to Original in the Inspector window.

### **Adding Transitions:**

1. Click the transitions button in the iMovie Toolbar.
2. Preview transitions by hovering your cursor over a selection.
3. Click and drag the transition between two clips in the project browser – there will be a green vertical line that appears.
4. To adjust the length of a transition double click on it in the project browser and type in new time in the duration field.
5. To delete a transition simply select it and press the delete key.

### **Adding Titles:**

1. Click on the title button in the iMovie toolbar.
2. Select a title and click and drag a title either over a clip of video to be superimposed over footage, or drag it between clips to have it over a solid color or animated background.
3. In the viewer type in the titles, and click on the Show Fonts button to adjust the font styling.
4. To delete a title select it in the project and press delete.

### **Deleting Unused Footage:**

To reduce the file size of a project remove unused/unwanted footage by deleting it.

1. Select a clip of video and press the delete key.
2. To review deleted clips on the bottom of the iMovie window click on the Show menu and select Show Rejected Only.
3. In the rejected clips window you can choose to Move Rejected to Trash to permanently delete them from you project.

### Sharing:

1. To export your movie go to the top menu > Share:
  - a. To create a DVD select iDVD. iDVD will automatically launch and have your iMovie project imported as an asset.
    - i. Update the name, and menu settings as needed,
    - ii. Simulate the DVD to test it by pressing the Play button.
    - iii. When everything looks and works properly click the Burn button and the DVD will open asking to insert a DVD+/- R. *Do not use RW discs.*
  - b. To create a file select Export Movie (command E). Choose the highest quality setting, name and save the file into your folder, and click Export.

### Consolidate Media:

To prevent losing any still images or audio files that you may have imported into your project you will need to have iMovie copy them for you by consolidating your media in with your existing video clips that were saved into the User Drive/Movies folder that you selected when you imported your video footage.

1. Go to File > Consolidate Media.
2. Select Copy the Clips.

### Transferring Projects:

To move your iMovie project from one location to another you must copy both source folders: **iMovie Events** & **iMovie Projects** that contain your project and video content. When you move to another station you will have to move these two folders back to either the overall User Drive – when working in the MML, or the Local Work > Movies folder in the Mac Lounge to be able to continue editing.

1. When you are done editing go to the iMovie Menu > Quit iMovie.
2. On the desktop double click on the
  - a. Multimedia Lab > User Drive
  - b. Mac Lounge > Local Work > your user account > Movies
3. Click and drag **both iMovie Events and iMovie Projects folders** to copy them into your Cubby on Orca. This may take a while depending on the size of your project.
4. To reopen a project and continue editing do the reverse. From your Cubby on Orca copy both of these folders to the Movies folder on the Local Work drive – Mac Lounge, or User Drive – MML.
5. After copying these two folders launch iMovie and your project and events will appear.