

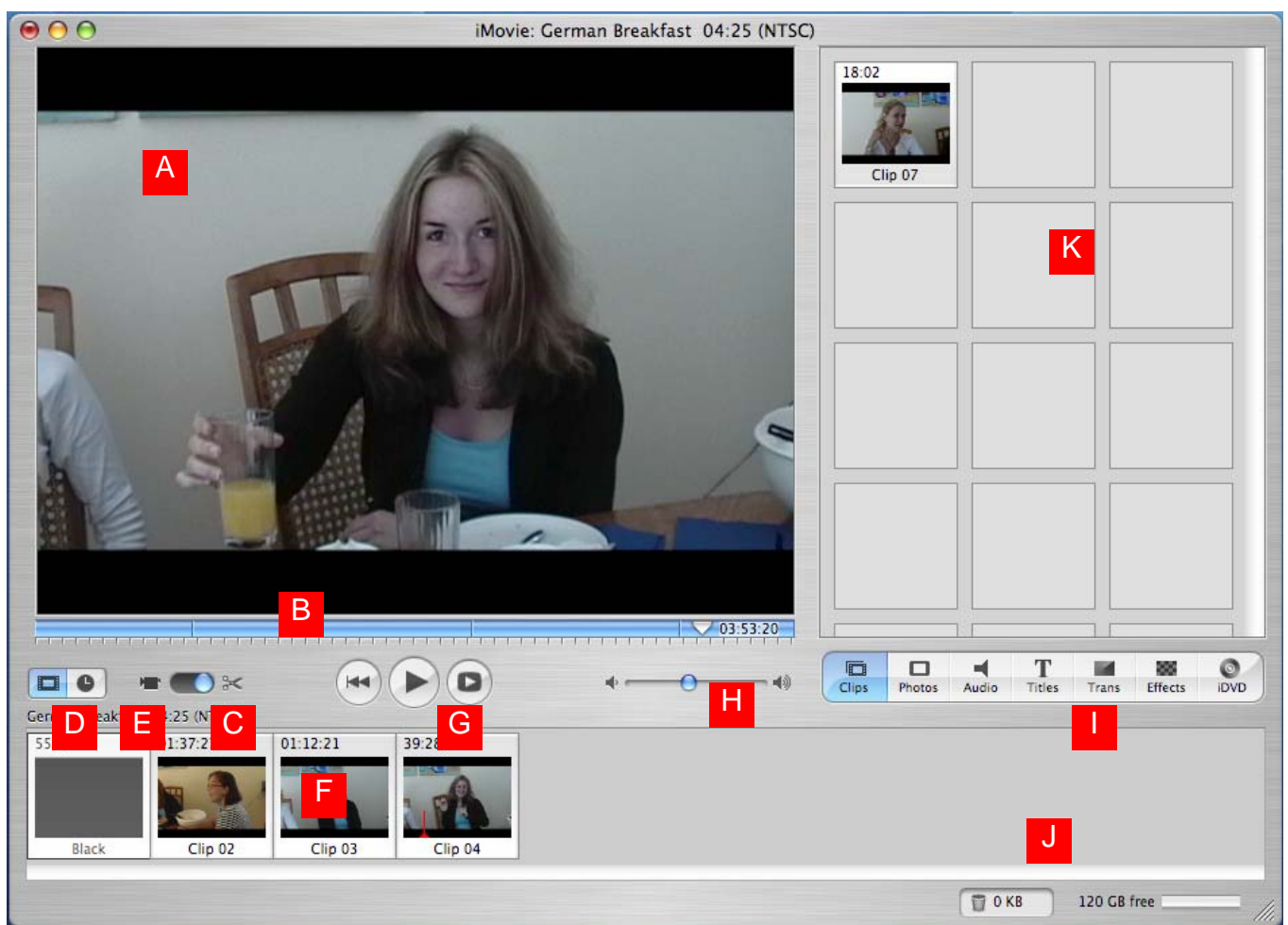
instructional support

Enhancing Teaching and Learning through Technology

Apple iMovie

Apple's iMovie software is an easy to use digital video editing software. This handout is designed to get you started on the most common digital video editing tasks. The best way to grasp the depth of this product is to use it. Shoot some video and set out to accomplish a specific task. Video can be imported from digital video cameras, a digital video file, or, with the use of an analog-digital converter, from a VHS or hi-8 camera.

The iMovie workspace



- A. Monitor
- B. Scrubber Bar
- C. Mode Switch
- D. Clip Viewer Button
- E. Timeline Viewer Button
- F. Clip Viewer
- G. Playback Controls
- H. Volume Slider
- I. Pane Buttons
- J. Trash
- K. Clips Pane

PART I

The Basics

Importing Video from a Digital Video Camera

1. Plug a Firewire cable into the digital video camera and the Firewire port on the front of the Mac.
2. Click on the mode switch button to switch to Import mode.
3. Use the playback controls to find the starting point of the video you want to import.
4. Use the rewind buttons to go back a few seconds before the clip you want to import.
5. Press the Play button.
6. When you see the clip you want to import press the import button.
7. Click the import button again to stop importing the clip.

Automatic Scene Detection

iMovie has the ability to automatically sense the start and end of scenes in your videos and make separate clips out of them. This allows you to play a large amount of video and have separate clips made for you.

Adding Clips to your movie

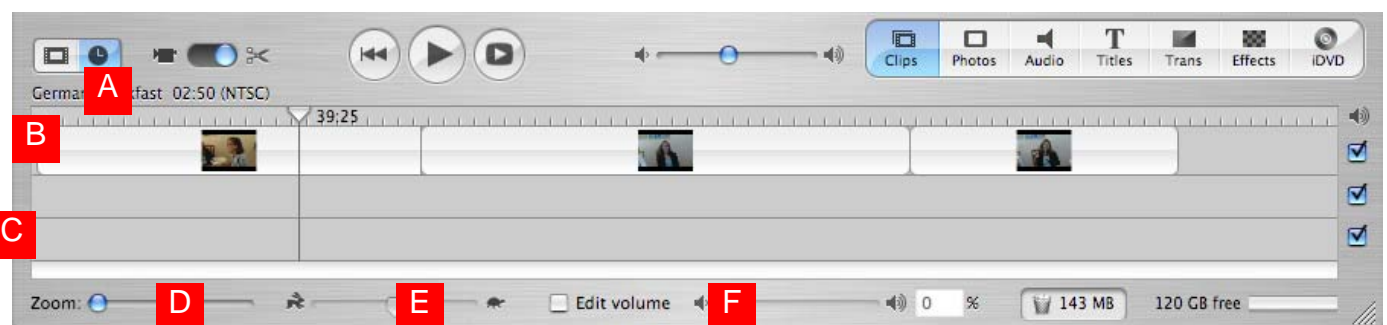
1. Click on the mode switch to switch to editing mode
2. Click on the Clip Viewer button
3. Drag the clips down to the Clip Viewer
4. Now you can move the clips so they are in the correct order.

Deleting Unwanted Clips

To delete unwanted clips simply drag them to the trash icon.

PART II

Editing



1. Timeline viewer button
2. Video Track
3. Audio Tracks
4. Zoom Slider
5. Clip Speed Slider
6. Edit Volume

Trimming Clips in the Timeline Mode

1. Click on the Timeline Viewer button
2. Move your mouse to the end or beginning of any clip until your icon switches to the

Direct Trimming Pointer 

3. Click and drag to spot you want end your edit.

Note: These edits are reversible; so don't be shy about trying to use them.

Adding Gaps Between Clips

Adding gaps at the beginning of your movie will allow you to add titles and credits. Gaps between clips can let you have interesting transitions.

1. Click on the Timeline Viewer button
2. Move your mouse to the middle of the clip.
3. Click and drag the clip to the left or right. The gap will show up on the opposite side that you drag it to.

PART III

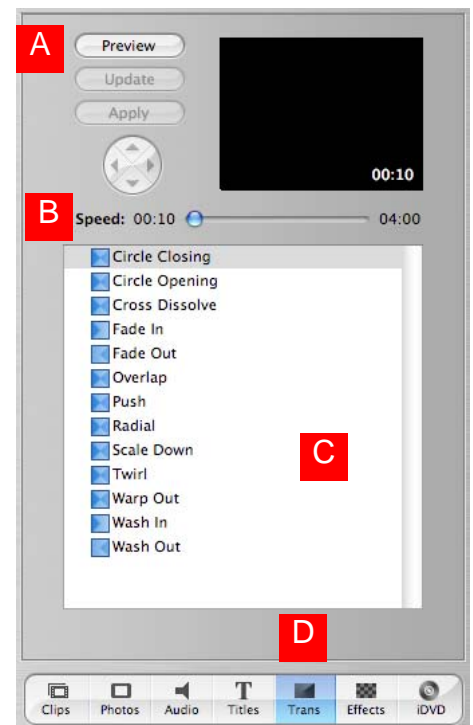
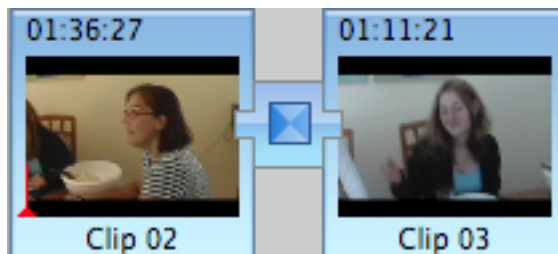
Special Effects

Adding Transitions

Transitions can add a little sparkle to your movie.

1. Click on the Transition button in the pane button area.
2. Choose the transition that you want to see from the list.
3. Adjust the timing of the transition using the speed control. The transition length is shown in the lower-right corner of the preview monitor. The duration is read as seconds: frames, so a time code reading "15:08" means "15 seconds and 8 frames."
4. Click the Preview button to see how the preview will look.
5. Drag the transition from the transition to an area between two video clips in the clip viewer or timeline viewer

In the clip viewer, a rendered transition is identified with an icon, shown below.



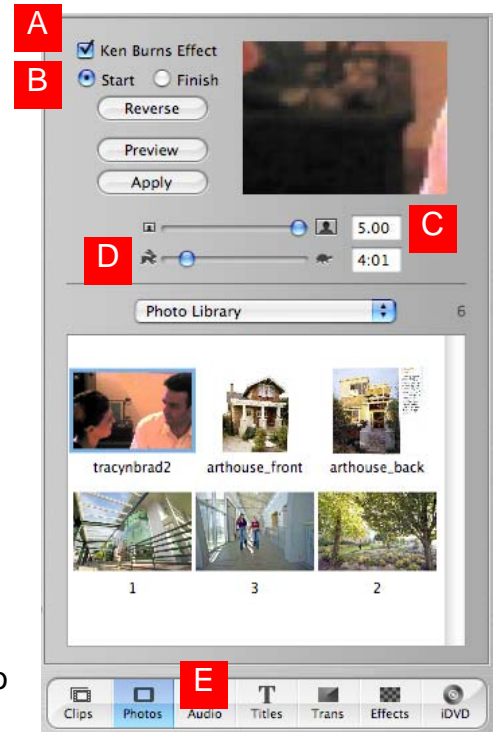
- A. Preview Button
- B. Speed Control
- C. Transition list
- D. Transition Button

Adding Photos

- A. Ken Burns Effect Checkbox
- B. Start and Finish Buttons
- C. Zoom Slider
- D. Speed Slider
- E. Photo button

You can add photos to your iMovie for the “Ken Burns” documentary style. Before you use iMovie’s photo pane you must put some pictures in to Apple’s iPhoto program

1. Click on the Photo button in the pane button area
2. Choose the image you want to add to your movie
3. Check the “Ken Burns Effect” checkbox
4. Click on the Start button.
5. Position the photo on an area you want to focus on.
6. Click on the Finish button.
7. Drag the zoom slider until you are zoomed in on the area that you want to highlight.
8. Adjust the speed slider to the length you want the photo effect to last.
9. Drag the photo to an in the clip viewer or timeline viewer.

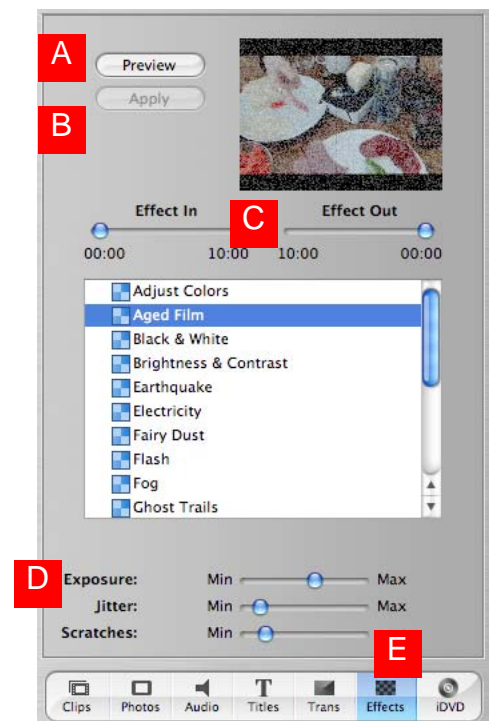


Adding Effects

- A. Preview Button
- B. Apply Button
- C. Effects in and out sliders
- D. Effects Options
- E. Effects Button

iMovie has a number of interesting effects to make you movie more exciting.

1. Click on the effects button in the pane button area
2. Choose the effect you want to add to your clip
3. Adjust the timing of the transition using effect in and effect out controls
4. Each effect has a special options are where you can adjust the look of the effect.
5. Click the Preview button to see how the preview will look.
6. Click on the apply button to apply the effect to the clip

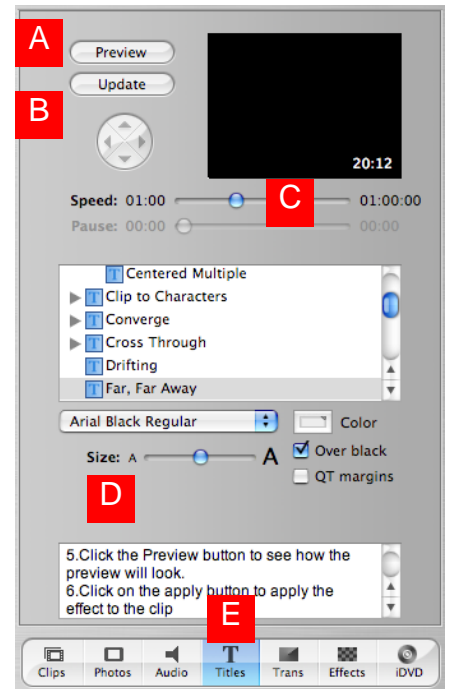


Adding Titles

- A. Preview Button
- B. Update Button
- C. Speed Slider
- D. Title Options
- E. Title Button

No movie would be complete with out titles and credits

1. Click on the Titles button in the pane button area
2. Choose the Title you want to add to your movie
3. Adjust the speed of the title using the speed sliders
4. Each title has its own options area where you can set the look of the title and add the text for the titles or credits
5. Click the Preview button to see how the preview will look.
6. Drag the title to the area in the movie where you want the title to appear



PART IV

Exporting

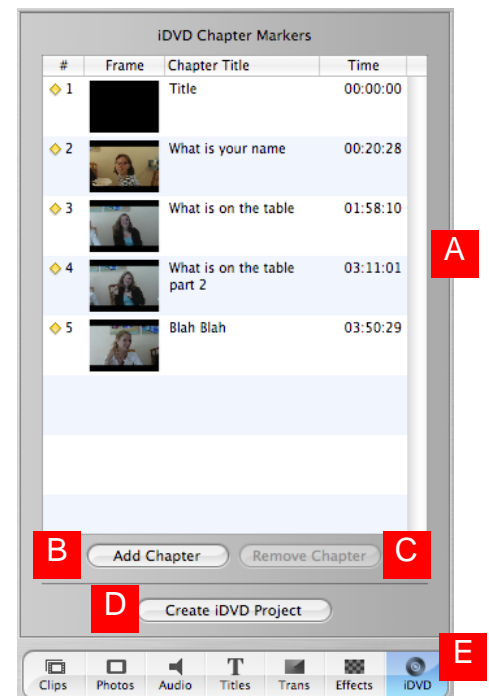
Adding DVD chapters Markers and Exporting to iDVD

- A. Chapter Display
- B. Add Chapter Button
- C. Remove Chapter Button
- D. Create DVD Project Button
- E. iDVD Button

By adding DVD chapters to your movie you can easily export your project to iDVD and burn a DVD of your movie.

1. Click on the iDVD button
2. Choose the area of the movie where you would like the DVD chapter to begin.
3. Click on the Add Chapter button.
4. Repeat Steps 2 and 3 until all of your chapters have been added.
5. Click on the Create iDVD project button. This will launch iDVD.

Note: For more information on iDVD use the Help menu in iDVD.



Exporting to Quicktime

Quicktime is a versatile video format that can be used on most Windows and Macintosh computers with the download of free player software from Apple.

1. In the File menu select Share.
2. Choose QuickTime.
3. From the drop-down menu choose the method you will be using to deliver the movie.
4. Click on the Share button
5. Name the movie and choose a location to save it.



Exporting to a Digital Video Camera

One of the ways you can share your video is on a VHS tape. You can export your completed movie to a digital video camera and then export from your digital video camera to a VHS VCR.

1. In the File menu select Share
2. Choose Video camera.
3. Adjust the wait and black times to suit your needs.
4. Plug your digital video camera into the FireWire port on the front of the Mac.
5. Make sure your video camera is in VTR mode.
6. Click on the Share button.

