

## Quick Start

# Making a DVD with iDVD

iDVD, part of the iLife suite, allows you to produce a Hollywood-style DVD with movies and slideshows. The program provides a wide assortment of Apple-designed themes that can be customized to suit a project's content.

In this activity, you start with the iMovie project that is created in the "Creating a Slideshow with iMovie" activity and turn it into a DVD.

## Using iDVD in the Classroom

Creating a DVD with iDVD is an excellent way for students to organize and archive their movies, slideshows, photographs, and other completed projects, and then distribute that work to other classes, family, friends, and members of the community. DVD discs are extremely portable, store a large amount of data, and conveniently play on a computer or television. With their projects saved on DVDs, students will be able to present their work in a clear manner, illustrating their skill sets as part of the college entrance application process, or to demonstrate their abilities to potential employers.

## Goals

In this activity, you will:

- Choose a theme for a DVD
- Modify a theme's main menu with a new title and new music
- Add movie and slideshow links
- Burn a DVD

## What You Will Need

You will need the Cultural Diversity in My Hometown.m4v file that is created in the "Creating a Slideshow with iMovie" activity. If you completed that project, you can use that file with this activity.

If you did not complete the project in the iMovie activity, you can download the file in the iDVD\_Assets folder. You then should place that file in the Movies folder in your home folder. (Open a Finder window, then click the home icon in the sidebar to display the folders in your home folder. Drag the movie file to the Movies folder.)

You'll need to download and import the Sketch 3 file in the iDVD\_Assets folder into your iTunes library and download the image files in the iDVD\_Assets folder and import them into your iPhoto library.

You will also need a Mac that has a SuperDrive or that is connected to a third-party DVD burner.

Software needed:

- iDVD

## Time

This activity will take approximately 60 minutes to complete.

## Opening iDVD

- 1 Open iDVD by clicking its icon in the Dock or by double-clicking its icon in the Applications folder.



- 2 In the iDVD welcome screen, click Create a New Project.
- 3 In the dialog that appears, type a new name for your project, *Cultural Diversity*, and select Full Screen (4x3). Click Create.

**Note:** This dialog gives you the choice of whether you want your movie to play in the Full Screen (4x3) format, which will look like the picture on a standard television screen, or Widescreen (16x9), which is the new widescreen, high-definition picture format.

In the main iDVD window, the Themes pane to the right allows you to choose from a list of design themes. When you select a theme, a preview of that theme appears in the main window. Themes are a great starting point for creating a DVD. The polished menu designs allow you to create a professional-looking presentation.

Each theme family includes a main menu, a chapter menu, and an extras menu, all based on consistent design elements. These theme components can be previewed by clicking the disclosure triangle next to the selected theme name. At the top of the Themes pane, a pop-up menu provides access to all of the available themes.



**Note:** When creating your own DVD, you will want to preview themes and choose one that is appropriate for your project. The first theme in the list automatically plays in the main window when you create your project. To preview other themes, select the main menu of that theme. It should automatically play. If it does not play, click the Motion button (circled in red in the figure above).

## Customizing the Menu

To give your project a unique appearance, you'll customize your theme by adding a title, movie links, and your own music. For this activity, you will start with the Revolution theme.

- 1 Click the main menu of the Revolution theme to open it in the main window.
- 2 To change the main theme title, double-click in the theme title field (which currently reads "Revolution Main") and type *Cultural Diversity in My Hometown*.



**Note:** You can also change the font, font style, and size if you'd like. You can further customize your main menu by placing media into drop zones. A drop zone is an area where you can place media that adds interest to the menu background.

- 3 Click the Drop Zone button (circled in the figure that follows) to display the number of zones that are in the current menu.



The Revolution Main theme template has only one drop zone.

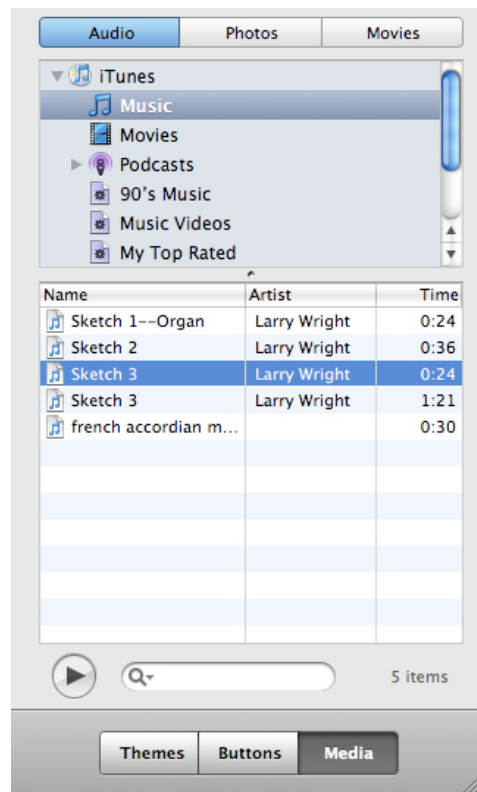
- 4 To add a movie, click the Media button near the bottom right of the iDVD window. Then, at the upper right of the Media pane, click the Movies button.

The movie files that are available in iMovie, the Movies folder, and iTunes are displayed.

- 5 Drag the "Cultural Diversity in My Hometown" movie to Drop Zones 1. (If you are using the file you created in iMovie, it is displayed under iMovie. If you are using the file you downloaded for this activity, click the disclosure triangle to display the contents of the Movies folder, where it should be listed.)



- 6 To change the music, click the Audio button in the Media pane to display the available audio clips. Under iTunes, click Music.



- 7 Drag the 24-second “Sketch 3” clip into the middle of the main window, and release the mouse button when the iTunes MP3 icon appears.

By default, main menu music is set to loop for 30 seconds. This means that if you don’t change the timing, this 24-second audio clip will not play correctly.

- 8 Click the Inspector button to open the Menu Info window.



- 9 Drag the Loop Duration slider to equal the length of your audio clip. In this example, set the loop duration to 00:24.

## Adding Main Menu Links

Your main menu now has a new title, the media you added to the drop zone, and music. You can further customize the menu by adding movie and slideshow links. These links function as buttons that will play a movie or slideshow associated with the links.

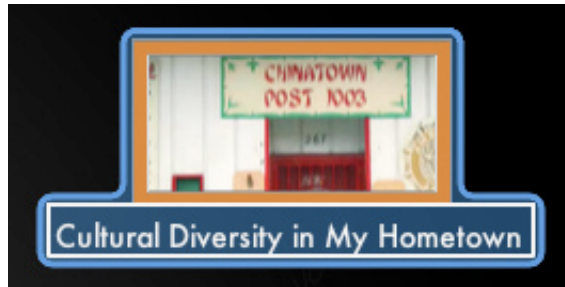
- 1 To add a movie link, click the Add (+) button and choose Add Movie.



A link icon appears in the main window.

- 2 Click the Movies button and drag the Cultural Diversity in My Hometown movie into the movie drop zone.

The name of the link is automatically created from the name of the movie. You can shorten its name by selecting the text and typing a new name or deleting a portion of the name.



- 3 Select the name and change it to Cultural Diversity – Chicago to reflect the city in which the photos were taken.

**Note:** This project could be expanded by including media from other hometowns and inserting additional media links.

- 4 Preview your work by clicking the Preview button and use the iDVD remote control pane to control playback just as if you were playing your project on a DVD player.

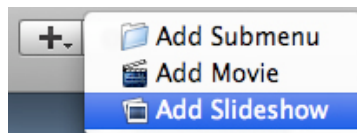


- 5 When you're finished, click Exit on the remote control to return to the main window.

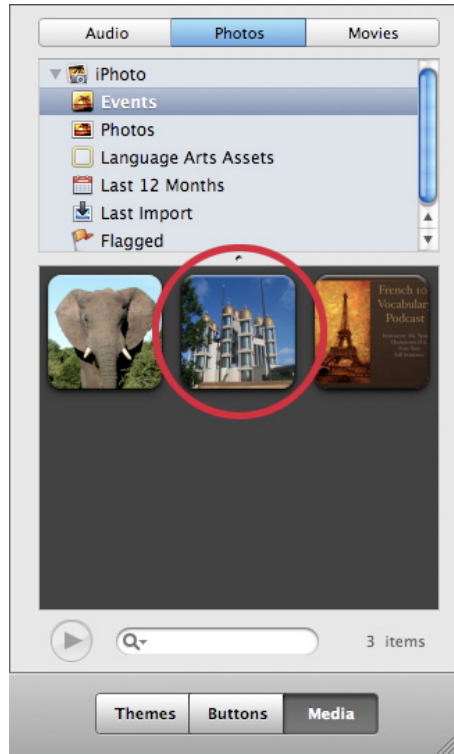
**Note:** To play the movie, you need to click the movie link.

Buttons and submenus can also be added to the main menu in addition to movie links and slideshow links; however, those links usually are used for more complex projects. In this activity, you will add a picture slideshow to the menu.

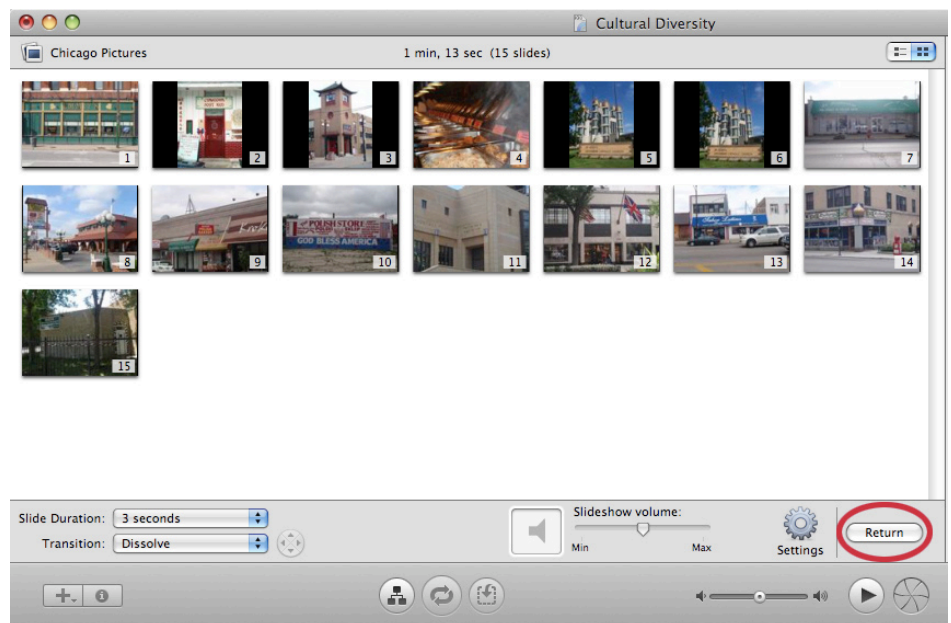
- 6 Click the Add button (+) and choose Add Slideshow.



- 7 Click the Media button and, in the Media pane, make sure that the iPhoto button is selected and Events is highlighted. Drag the diversity photos (circled in the figure below) into the slideshow placeholder in the drop zone.



- 8 Select the slideshow's placeholder text and type *Chicago Pictures*. Click outside the slideshow placeholder to save the new text.
- 9 Double-click the slideshow placeholder to open the slideshow editor. Change the transition type by choosing Dissolve from the Transition pop-up menu.

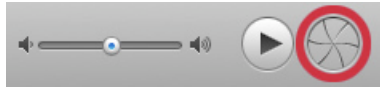


- 10 Click the Preview button to view the slideshow. Close the preview window when you're finished.
- 11 To close the slideshow editor, click the Return button (circled in red in the figure above).

## Burning a DVD

Now you have a project that is ready to save on a DVD.

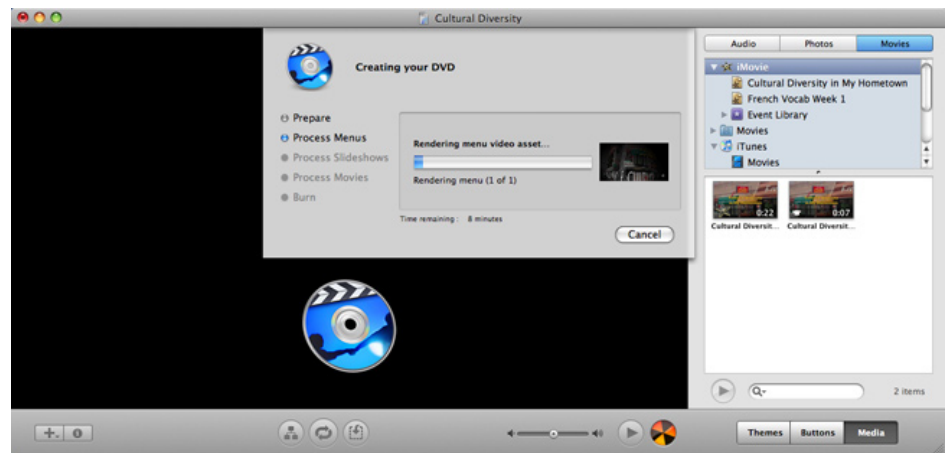
- 1 Click the Burn button.



A dialog appears asking you to insert a blank DVD.

- 2 Insert a blank DVD into your computer's DVD-ROM drive.

The dialogs that appear inform you of the progress of the burning process.

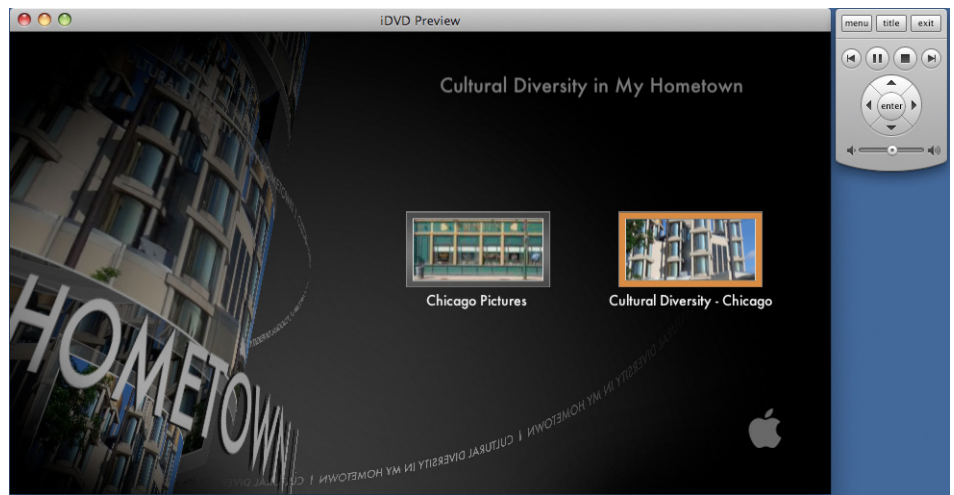


When the disc burning is completed, a dialog appears that offers you the opportunity to burn another disc.

- 3 Because you are making only one disc, click Done.

You can now play your DVD in a computer or DVD player using the DVD player's remote control to navigate your DVD menu just as you would on any professionally-made DVD.





## Next Steps

Now that you've gotten started with iDVD, you're ready to use it with your lessons to enhance teaching and learning. The additional activity ideas that are included here suggest a few more of the ways you can use iDVD with your students. When you want to gain further skills in using the software to implement these and other activities, you can use the resources listed in "Learn More," below.

### Learn More

The following are some of the resources you can use to find out more about using iDVD.

#### Help

When you're working in iDVD, onscreen help is available at any time by choosing Help > iDVD Help. Choose Help > Getting Started PDF to open an introductory how-to guide for using iDVD.

#### Video Tutorials

For a collection of tutorials about using iDVD, go to [www.apple.com/ilife/tutorials](http://www.apple.com/ilife/tutorials) or choose Help > Video Tutorials when iDVD is open.

#### Apple Media Series

iLife '08 in the Classroom, part of the Apple Media Series, provides how-to videos and step-by-step guides for learning how to use iDVD and the other applications in the iLife suite. iLife '08 in the Classroom, available at an affordable cost to individuals and schools, guides you through what students could produce with each application.

[www.apple.com/education/k12/applemediaseries](http://www.apple.com/education/k12/applemediaseries)

## Additional Activity Ideas

### **Electronic Yearbook—Journalism**

Students can capture events in the school year with digital video and still cameras, organize them in iMovie projects, and then archive them on a DVD created with iDVD. The menu items on the DVD can be the different categories of the electronic yearbook, such as a field trip, student movies, dances, sports, and so on.

### **Choose Your Own Adventure—Language Arts**

Students can write the script for and then film and edit the introduction to a story along with several possible endings. They can use iDVD to package them together in a “Choose Your Own Adventure/Ending” story. The menu items become the possible choices.

### **School Film Festival—History/Social Studies**

Students can produce documentaries on historical topics or current issues with iMovie and then create a DVD with the class collection of movies. They can then be shown in a school film festival and the DVDs shared with students’ families and the community.

### **Historical Documentaries for National History Day—History**

For National History Day submissions, students can use iMovie and iDVD for their contest submissions. They can create historical documentaries focusing on a topic related to the annual theme for the contest. The movies can then be burned to a DVD using iDVD.

### **Poetry with Music and Images—Language Arts, Music, Visual Arts**

Students can write original poems in different genres. They can combine text and narration of the poems, original artwork or photos, and music in an iMovie project. Students can then use iDVD to produce a DVD with a class collection of these multimedia poems that can be shared with other classes, students’ families, and the community.

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