Creating a web DVD in Encore

Just as you can export to DVD or Blu-ray disk, you can export an Adobe Encore CS6 project to an Adobe Flash SWF file for playback in a Flash-enabled web browser. This is referred to as a *web DVD* because the web version functions exactly like the DVD or Blu-ray disk. With support for pop-up menus and subtitles, web DVDs enable viewers to enjoy all the benefits of the Blu-ray experience, but in a browser.

When you use Speech Search in Adobe Premiere Pro to turn spoken dialog into searchable text, the transcript is passed along to Encore and is used along with subtitles and menu-button text to make your web DVDs searchable. Viewers can enter a keyword in their browsers and jump directly to points of interest without interupting the playback of the movie. Including searchable text in your web DVD project can also make the video easier to locate when someone is searching for related content with a web search engine.

We recommend you complete the guides titled “Overview of Adobe Encore CS6 workspace” and “How to use advanced DVD authoring techniques in Encore” before completing the tasks in this guide. These guides show you how to set up your DVD menus and prepare your project for building a DVD, Blu-ray disk, or web DVD.

Exporting a project to Flash

To make a web DVD, you build your project by using the Flash format in the Encore Build panel. Encore creates a folder on your hard drive that contains the Flash project file and other files necessary for viewing the project on the web, including the index.html page that displays the First Play setting in the project. A SWF file is added to the index.html page automatically, and has a link or reference to the FLV or F4V file (the actual project video content).

You can choose from among a dozen presets ranging in video quality and size. Preset picture sizes include 640x480, 320x240, 480x720, 872x480, 1280x720, Samsung Galaxay Tab, and iPad.

To export a project to Flash:

1. Start Adobe Encore CS6 and create your project.
2. Select Window > Build.

   The Build panel appears.
3. In the Format menu, select Flash.

   The Flash Settings area appears (**Figure 1**).

   Note: If you haven’t checked your project for broken links, overlapping buttons, or missing end actions, you can do so from the Build panel by clicking Check Project.
4. Specify a file folder destination and project name for the project.
5. Select a format (F4V or FLV).
6. Select output dimensions and quality in the Preset menu.

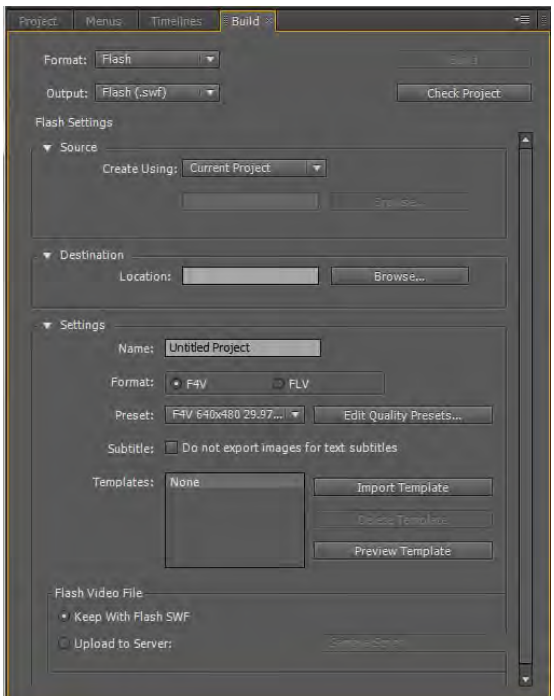

Figure 1 Build panel and Flash Settings area

7. Click the Build button in the upper right corner of the Build panel.

   Encore builds the web DVD in the location you specified. The progress of the build is indicated in the Build Progress dialog box (**Figure 2**).

8. When the build is complete, click OK in the Build Progress dialog box.

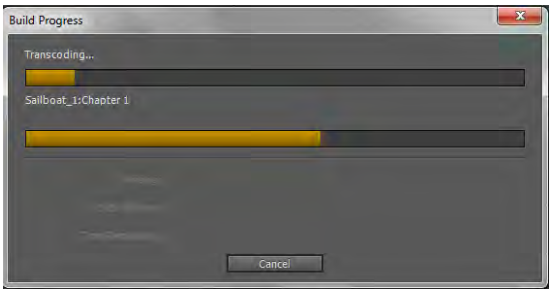

Figure 2 Build Progress dialog box

Viewing and testing the web DVD

After building your web DVD, you can test the files by opening the build folder and opening the index.html file in a browser.

To view and test the web DVD:

1. Open the folder you designated as the destination location for the web DVD (**Figure 3**).

2. Double-click index.html to open the web DVD in your default web browser.

   The web DVD opens in the browser. Depending on your project settings, you see a DVD menu or the movie begins to play automatically (**Figure 4**).

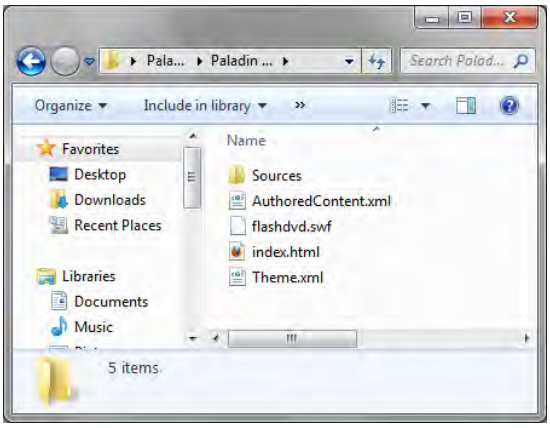

Figure 3 Build destination location

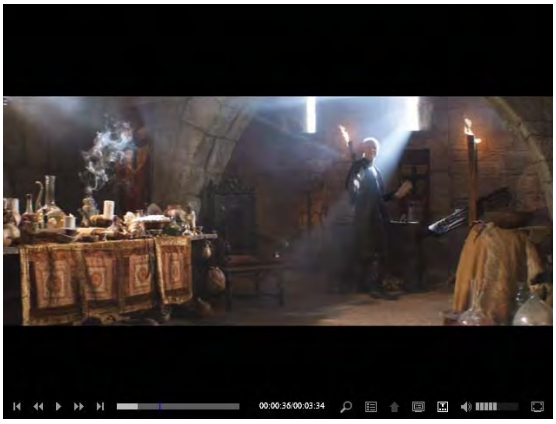

Figure 4 Web DVD playback

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3. Use the playback controls at the bottom of the web DVD window (**Figure 5**) to test the playback and menus in your web DVD.

Figure 5 Playback controls

Note: If your project includes a Blu-ray pop-up menu, you can click the Pop-Up Menu button to test it. If your project includes subtitles, you can turn them on and off or select a language by clicking the Subtitles button.

4. Click the Search button (**Figure 5**).

   A search box appears (**Figure 6**). You can search for keywords in the movie, including dialog, if your project includes a transcript.

Figure 6 Search box

5. Type a keyword in the search box and press Enter (Windows) or Return (Mac OS).

   Note: You can search for text in the project titles, button names, and the dialog transcript (subtitles).

   The search area expands to show search results (**Figure 7**).

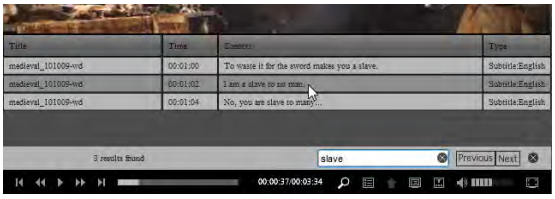

Figure 7 Search results

6. Click a search result to advance to the exact location in the movie where the keyword exists.
7. To clear the search keyword and enter a new search, click the Clear button in the search box (**Figure 8**).
8. To clear the search and hide the search box, click the Close Search button (**Figure 8**).

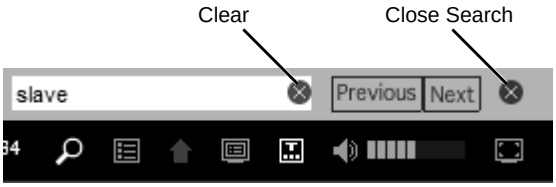

Figure 8 Clear the search