

Adobe® Encore™ DVD Read Me

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Welcome to Adobe Encore DVD!

This file contains late-breaking product information, updates to the Adobe Encore DVD documentation, and troubleshooting tips. Please print this document for future reference.

Please refer to the Installation Read Me for installation instructions.

The Help menu in Adobe Encore contains the entire User Guide. The online version of the User Guide has additional technical information and examples not found in the printed documentation. For your convenience, PDF versions of the online documentation are located on your DVD.

For further troubleshooting and information, see the User Guide, online Help, or Adobe.com.

This file includes the following sections:

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Important: Registration Information

Please complete your registration card and mail it today or register on-line (Help > Registration...). You must register to receive technical support and important product update information: www.adobe.com/products/encore/main.html.

System Requirements

Intel® Pentium® III 800MHz or faster processor (Pentium 4 and/or multiprocessor recommended)

Microsoft® Windows® XP Professional or Windows XP Home Edition

256MB of RAM (512MB or more recommended)

500MB of available hard-disk space required for installation

2GB of additional hard-disk space recommended for extra content

10GB or larger hard disk or disk array recommended for ongoing work

1,280x1,024 32-bit color, DirectX compatible video display adapter (dual monitors recommended)

DVD-ROM drive

Supported DVD burner (list available at www.adobe.com/encore)

Stereo sound card

Serial Number

You can find your serial number on the back of the DVD case. Use this number to initialize the program. If your serial number does not work, please contact Adobe Customer Support: www.adobe.com/support/main.html

Installation Notes

You must have administrator permissions to run the Windows installer on Windows XP.

On some systems with Windows XP, having System Restore enabled during installation causes the installation to take an extremely long time. The computer may appear to be locked up. To avoid this, turn off System Restore before installing (Start > Control Panel > System > System Restore). It is also recommended that System Restore be turned off before uninstalling.

To uninstall or repair an Adobe Encore DVD installation, use Start > Control Panel > Add/Remove Programs.

User Guide Addendum

The following features are not documented in the User Guide:

Embedding chapter points in MPEG-2 files from Adobe® Premiere® Pro

Encore can read markers in MPEG-2 files exported from Adobe Premiere Pro and automatically create chapter points within a Timeline.

Creating chapter markers in Adobe Premiere Pro

Adobe Premiere offers a number of different marker types. See the Adobe Premiere Pro User Guide for more information. To make markers that will be recognized by Adobe Encore, do the following:

- Use numbered markers
- To flag a numbered marker as a chapter point, you must enter text in the Chapter field of the marker info dialog. Text entered in the Comments field for the marker will also be imported into Adobe Encore DVD

Exporting from Adobe Premiere Pro

Note: for more details on exporting from Adobe Premiere, see the Adobe Premiere Pro User Guide.

To export the file, do the following:

- Select the Sequence in the Adobe Premiere Project window
- Choose File > Export > Adobe Media Encoder...
- Choose MPEG-2 DVD from the list of formats in the Transcode Settings window
- Select the desired preset
- Make sure that Multiplexing is set to "None".
- Export the file

Using the file in Adobe Encore DVD

When you add the file to a Timeline in Adobe Encore, the chapter points will automatically be added in the same location as the original Adobe Premiere project.

Note that after importing, the chapter points are independent of the markers in the original Adobe Premiere project.

For more details on working with files in Adobe Encore, see the Adobe Encore DVD User Guide.

Edit Original for files exported from Adobe Premiere Pro and Adobe® After Effects®

Adobe Encore DVD supports Edit Original for files that are exported from After Effects and Adobe Premiere Pro. This means that you can send a file back to the application that created it for more changes. Once changes have been made and a new file rendered, Adobe Encore will automatically update your DVD project to use the new file.

Exporting files from Adobe Premiere Pro

MPEG-2 files that are exported from Adobe Premiere automatically include a project link, so Edit Original is available from within Adobe Encore.

For AVI files, you must export via File > Export > Movie... and embed the project using the General Export Movie Settings.

Exporting files from After Effects

Export an AVI file from After Effects 6.0 and choose “Embed Project Link” from the output options in the Render Queue. When the file is imported into Adobe Encore DVD, Edit Original will be available as an option (see below for more information).

Edit Original in Adobe Encore DVD

In Adobe Encore, when you select a file that has an embedded project link, Edit Original becomes available. You may select the file in the Project Window or within a Timeline.

To Edit Original, do the following:

- Select the file
- Choose Edit > Edit Original

The application that created the file will launch and the project file will open.

To make changes to the project and update the file in Adobe Encore, do the following:

- Make changes to the original project
- When finished, export a new AVI or MPEG-2 file using the same name as the original file, click Yes to overwrite the file when prompted
- When the export finishes, Adobe Encore will reimport the file and update the project with any changes that were made.

Known Issues and Limitations

Display Adapters

Certain video cards, including the ATI Fire GL E1 video adapter, are known to cause problems in Adobe Encore during video playback and while working in the Menu Editor. To remedy this, you must turn down hardware acceleration. Updating video cards to the latest drivers may also fix the problem.

To turn down hardware acceleration, do the following:

- Right-click on the Desktop and choose “Properties”
- In the dialog that appears, choose the ‘Settings’ tab and press the “Advanced” button
- In the dialog that appears, click the “Troubleshoot” tab
- Move the “Hardware acceleration” slider three notches to the left
- Hit OK in all dialogs to confirm the changes

Adobe Encore will now run correctly.

MPEG I-Frames

When linking buttons with video thumbnail layers to chapter points in timelines containing MPEG-2 video assets, the frame displayed in the thumbnail layer may not be correct- it could be the frame up to two GOP headers ahead of the chapter point or poster frame being linked to. To work around this problem, create a poster frame that is offset negatively by the same amount. This may require some trial and error.

AVI Playback

High data rate AVI files may not play back in perfect sync with audio in the Monitor or Preview windows. For accurate audio sync, transcode the file before playing it back in Preview or Monitor window.

DVD Burning

Adobe Encore may freeze if you attempt to write to a DVD burner while it is being used by another application. You must quit any other DVD burning applications before writing discs from within Adobe Encore.

When burning projects to DVD-R/RW, writing the lead-out may take up to 10 minutes to complete. This is a format requirement for DVD-R/RW; writing the lead out on DVD+R/RW is significantly faster.

Compatibility: Canopus AVI Files

Adobe Encore is not entirely compatible with AVI files that have been exported using the Canopus DV codec. The workaround is to export using the Microsoft DV codec, or encode directly to MPEG-2.

Canopus *Reference* AVI files are not supported. When using the Canopus encoder, please be sure that standard rather than reference AVI files are created.

Compatibility: DirectShow

On some systems, an error “Error setting Subpicture” may be seen when working with subtitles or motion menus. This is a DirectShow problem that may be remedied by setting the color depth for your monitor to 16-bit color.

Transcoding

Automatic transcoding settings do not take into account the field dominance of the source file. Lower-field dominance is always used. For DV, this presents no problems. However, if you are using progressive frame or upper-field dominant content you must choose a transcoding preset that has the correct field dominance settings.

Source files are always transcoded in their entirety, even if they have been trimmed in the Timeline. This is so that you can change the trim point in the Timeline after transcoding has taken place. However, it means that transcoding very long files that have been trimmed significantly will take a long time. A workaround to this is to trim the file before you bring it into Adobe Encore.

Variable bit-rate MPEG audio files are not supported. In general, we recommend using Dolby Digital audio, either created outside Adobe Encore or using the built-in Dolby Digital encoder. However, if you must use MPEG audio, make sure it is constant bit rate.

Menu Editor

When using the Create Subpicture command to generate button highlights within Adobe Encore, any existing highlight layers for that button will be overwritten.

Adobe Premiere Pro Interoperability

Markers in Adobe Premiere Pro AVI files are not available for use as chapter points in Adobe Encore. You must use MPEG-2 export from Premiere. See the User Guide Addendum section in this document for more information on how to do this.

Project Preview

Project Preview of a motion menu that loops a specified number of times (i.e. not Forever) will display black for a second or two at each loop. This is a Project Preview problem only. On the final disc, the last frame will be held while the player seeks to the start of the loop. No black frame will be seen.

Subtitles

It is recommended to use box text for creation of subtitles within Encore. If, however you do create subtitles using point text, do not allow the text to run off of the monitor’s viewable area. You may lose, or have problems when editing the off-screen text.

Hitting the Enter key while in the Import Subtitles dialog when the cursor is in a text field will start the import, rather than confirming the value in the text field. If this happens, cancel the import and start again. Note: tabbing through the dialog will avoid this problem.

Shift and Alt keys provide control over scaling objects in the Menu Editor, but these shortcuts are not available for subtitles.

Using the “Trim Subtitle to Here” buttons in the Monitor window during playback can cause subtitles to be trimmed from the wrong end. We recommend using this feature while in pause mode.

When working with subtitles, be careful not to scale them outside of the Monitor window area, which may cause them to disappear. If this happens, delete the subtitle block from the Timeline, and re-enter it.

The top part of some Japanese characters can be cut off in subtitles if “Align from Top” is set to 0% and text orientation is horizontal. Workaround: Adjust the “Align from Top” value until the characters show correctly.

Motion Menus

In some cases, motion menus may have to be re-rendered if the project is closed and menus are unrendered. Rendering once more fixes the problem.

Timelines

In some cases with 24fps content that was transcoded on import, the play head will stop moving in the Timeline during playback, even though the video continues playing. This is a visual defect and causes no other known problems.

Links

The Links list in the Properties tab remembers the 20 last-used items in your project. However, this list is not remembered when a project is closed and reopened. You may find that some of the items in your project don't show up in the list. You can fix this by opening up the Menus and Timelines in your project. Alternatively, use the pickwhip or “Specify Other” dialog to choose link destinations.

Copy Protection

Copy protection can only be applied to DVD projects which will be mastered to DLT for mass replication in a facility. If you inadvertently turn on copy protection and select a Macrovision setting, you will get an error about sector headers that will prevent you from burning your DVD. Click the Project Settings button in the Disc tab, select No Copies are Allowed in the CGMS popup menu, and then set the Macrovision setting to Off. Finally, set CGMS back to Unlimited Copies Are

Allowed. You should now be able to burn the DVD without the sector header error.

Other Resources

Visit the Adobe Encore DVD page on the Adobe Systems Incorporated Web site:
www.adobe.com/encore

You will find links to tutorials, Adobe Customer Support, and more.

Also, sign up for our free Technical Announcements - timely e-mails that will keep you up-to-date with technical information, patches and more:
www.adobe.com/support/emaillist.html

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