

# Adobe® Premiere® Pro CS4 4.2

## Introduces AVC-Intra format compatibility

Adobe Premiere Pro CS4 version 4.2 software provides compatibility for Panasonic's AVC-Intra format, which augments Adobe's existing support of tapeless cameras such as RED, Sony XDCAM EX and HD, Panasonic P2 and AVCHD. This release also provides compatibility with AJA Video®, Blackmagic Design®, and Matrox® video cards. Adobe Premiere Pro CS4 4.2 is now available via the Adobe updater and from [adobe.com](http://adobe.com) at no charge for customers of Adobe Premiere Pro CS4, Adobe Creative Suite® 4 Production Premium, and Adobe Creative Suite 4 Master Collection software.

Adobe Premiere Pro 4.2 offers several important updates, including:

### Native AVC-Intra Camera Workflows

Adobe Premiere Pro CS4 version 4.2 provides a true file-based workflow for Panasonic's AVC-Intra files. Native handling of AVC-Intra clips augments Adobe's existing support of P2, DVCPRO, DVCPRO HD, XDCAM EX and HD and AVCHD tapeless formats, providing users with software-only HD workflows from capture to output.

Adobe Premiere Pro CS4 version 4.2 allows users to import, playback and edit AVC-Intra clips natively with no transcoding or rewrapping. Support for both the 50Mbps and 100Mbps bit rates are included at the following frame rates 1920x1080 (23.98p / 25p / 29.97p / 50i / 59.94i), 1280x720 (23.98p / 25p / 29.97p / 50p / 59.94p). AVC-Intra file format support is also in the Adobe Premiere Pro CS4 Media Browser panel, allowing users to view clips directly without having to navigate through multiple folders.

### Final Cut Pro 7 Project Compatibility

Final Cut Pro 7 users can now transfer projects directly to Adobe Premiere Pro CS4 version 4.2 without conversions or re-rendering, preserving commonly-used effects and transitions.

### Adobe Premiere Pro CS4 4.1 Updates Included in 4.2

#### More Efficient RED Camera Workflows—With No Transcoding or Rewrapping

Adobe Premiere Pro CS4 version 4.1 supports changes in an updated RED plug-in (available at <http://www.red.com/support>) to provide improved compatibility in native RED post-production workflows and more control over RAW settings:

- Better compatibility with native R3D content using fractional resolutions to support editing and finishing workflows on lower-powered systems, including laptops.
- R3D file format support in the Adobe Premiere Pro CS4 Media Browser panel, allowing users to view RED clips directly without having to navigate through multiple folders.

Both Adobe Premiere Pro CS4 version 4.1 and Adobe After Effects® CS4 version 9.0.2 provide a true file-based workflow for RED R3D files, without transcoding or rewrapping, when used in conjunction with RED's beta plug-in available at [www.red.com/support](http://www.red.com/support).

RED has made a number of changes to its plug-in to coincide with the release of the updates to the Adobe products. These changes include:

- Ability to adjust white balance and color matrix settings on RED R3D clips, enabling users to create the right look and feel for viewing and editing native RED content.



#### Includes:

- Adobe Premiere Pro CS4
- Adobe OnLocation® CS4
- Adobe Encore® CS4

In addition to downloading the RED plug-in, customers must update their software to Adobe Premiere Pro CS4 version 4.2 and Adobe After Effects CS4 version 9.0.2, accessible for free through the Adobe update manager in the Help menu of the applications.

### Broader Support for Leading Post-Production Hardware

More options to accelerate and extend the post-production workflow

Adobe Premiere Pro CS4 version 4.1 includes software fixes for a number of compatibility issues, which enables full HD workflows on leading post-production hardware - including AJA Video®, Blackmagic Design®, and Matrox® video cards. These products allow customers to extend the capabilities of Adobe® Premiere® Pro CS4 software to handle virtually any post-production workflow. As an open, customizable system with broad support for leading post-production hardware, Adobe Premiere Pro CS4 gives you more options to accelerate and extend your editing workflow.

- Customers can add uncompressed SD and HD acquisition with a choice of hardware cards from third-party vendors (such as AJA, Blackmagic Design, and Matrox.)

### Faster performance and responsiveness

With full support for 64-bit computing platforms to accelerate compute-intensive post-production tasks, Adobe Premiere Pro CS4 4.1 takes advantage of the additional memory available in 64-bit systems, which especially improves performance when working with high-resolution files. Version 4.1 includes numerous bug fixes in all areas of the workflow, including a number of changes to address slow project load times. For more information about using Production Premium applications on 64-bit systems, please refer to the whitepaper: [www.adobe.com/go/64bitsupport](http://www.adobe.com/go/64bitsupport).

### Interoperability with Avid Media Composer software

In addition, Adobe Premiere Pro CS4 4.1 provides improved interoperability with Avid editing software, such as Media Composer, through AAF bug fixes and compatibility with content in the commonly-used MXF-wrapped IMX format. Editors can import Avid projects without recapturing media files.

This builds upon Adobe Premiere Pro's open, flexible workflow with 3rd party software, and editors who are using Apple Final Cut Pro®, Digidesign Pro Tools®, and Avid solutions can now more easily tap the high level of integration and unique features offered in Adobe Creative Suite 4 Production Premium.

Once files are in Adobe Premiere Pro CS4, features such as Adobe Dynamic Link provide tighter-than-ever integration when moving assets among Adobe After Effects CS4, Adobe Premiere Pro CS4, Encore CS4 and Soundbooth CS4, which helps save invaluable time that would otherwise be spent in intermediate rendering. To help users manage footage, Speech Search in Adobe Premiere Pro CS4 turns spoken dialog into text-based metadata that makes video searchable. Project output can be delivered virtually anywhere, including exporting through Adobe Encore CS4 to Blu-ray Disc, DVD, and the Web. Customers can also streamline audio editing by exporting audio in OMF for interchange with audio workstations, and then importing the final mix back into Adobe Premiere Pro CS4.

#### For more information

For more details about  
Adobe Premiere Pro CS4,  
visit [www.adobe.com/premiere](http://www.adobe.com/premiere).



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With Adobe Premiere Pro CS4 version 4.1, existing customers can take advantage of more open, flexible post-production workflows at no charge. Adobe Premiere Pro CS4, Adobe Creative Suite 4 Production Premium, and Adobe Creative Suite 4 Master Collection software customers can obtain the update free through the Adobe update manager in the Help menu of the Adobe Premiere Pro application.

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