# Automatic Audio Output Configuration Using the Match Audio Outputs command

Using the Match Audio Outputs command, you can now configure your sequence's mono and stereo output groups automatically based on the currently selected clip in a sequence. This feature is useful for quickly setting up output configurations such as 6-channel surround sound monitoring. For example, if you select a sequence clip with two mono audio channels and two stereo pairs and then choose Sequence > Match Audio Outputs, one dual mono and two stereo output groups are created and automatically assigned to your sequence.

# Surround Sound Audio Output Preset

A new audio output preset called 5.1 Monitoring allows you to easily set up your system to monitor 6-channel audio created in Soundtrack Pro or other applications with surround sound capabilities.

### Discrete Channel QuickTime Audio Export

The Sequence Settings window has a new audio export option called *Discrete*. This option is used with the Export QuickTime Movie command. If you choose this option, each exported QuickTime audio track is labeled with the corresponding output bus number of your sequence.

#### Timecode Format Control for Broadcast Wave Format Files with NTSC-Related Frame Rates

A new option in the Editing tab of the User Preferences window allows you to choose the timecode format (drop frame or non-drop frame) of imported Broadcast Wave Format (BWF) files. This option works only when the imported BWF file has an NTSC-related frame rate, such as 29.97 fps.

## Improved Integration with Motion

When sending clips from Final Cut Pro to Motion, several additional parameters are now supported:

- Constant and variable speed adjustments are preserved.
- SmoothCam filter properties are preserved via the new Stabilize behavior in Motion.
- Clips in a mixed-format sequence retain sequence properties such as scale, aspect ratio, and frame rate.

# Final Cut Pro 7 User Guide

**Drew Tucker** 

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