

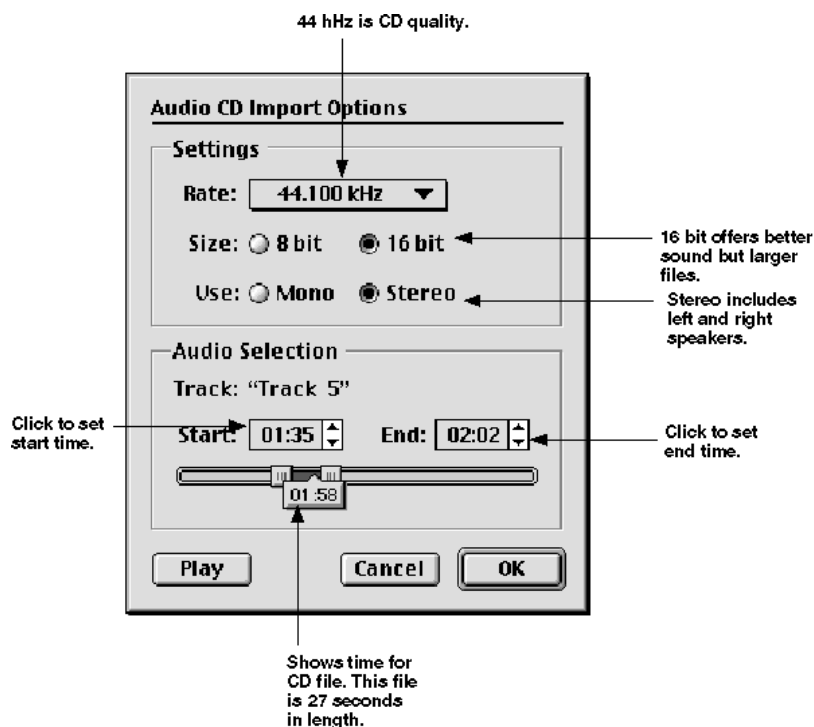
Step-by-Step

Final Cut Pro: Importing and Editing Audio Files

With Final Cut Pro, you can import and edit audio files as well as video and picture files. Final Cut Pro can contain up to 99 audio tracks and can edit 8 simultaneous tracks in real time. When it imports audio files, Final Cut Pro converts files into QuickTime movie files for use with the Apple QuickTime technology.

Importing audio files from a CD

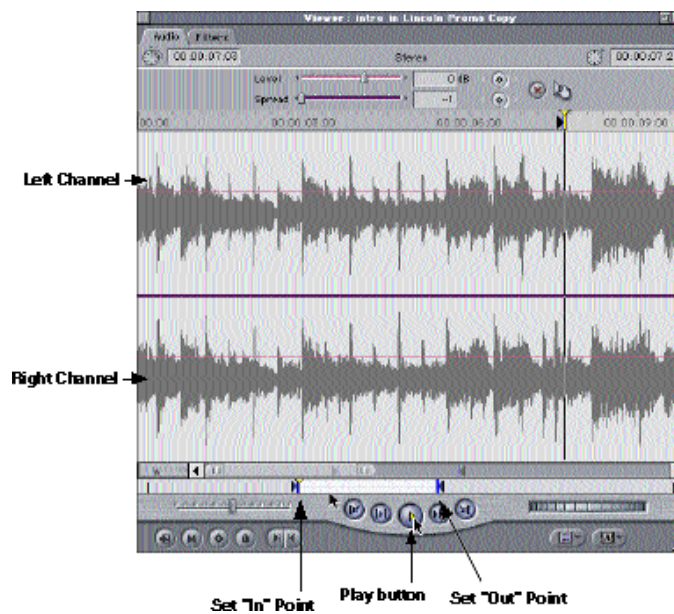
- 1 Insert a music CD into the computer's CD-ROM drive.
- 2 Open an existing Final Cut Pro file or create a new one.
- 3 Choose Import from the File menu; then choose File from the submenu.
- 4 Navigate to the desktop, locate the CD, and select the audio track you would like to import. Click Convert.
- 5 Click Options.
- 6 Set the options for the file you want to save and import; then click OK.



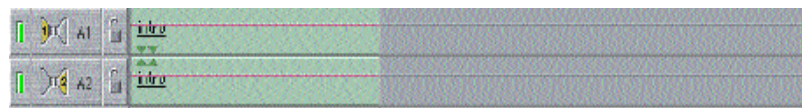
- 7 Name the file, specify where you want to save it; then click OK.
- 8 Choose New from the File menu; then choose Bin from the submenu. Rename this bin to store all of your audio files and drag your audio file into the new bin.

Simple audio editing

- 1 Double-click the audio clip in the Browser to move up to the Viewer window. Click play or press the Space bar to listen to the audio file. You may also want to drag the Scrubber bar or playhead to do an “audio scrub.”
- 2 As you listen to the clip, press the I key on your keyboard to set the In point, the beginning point of the clip. Press the O key to set the Out point, the ending point. This is called trimming the clip.



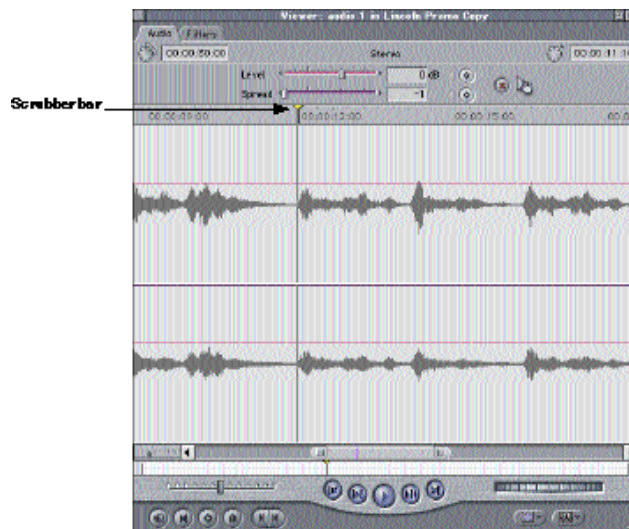
- 3 Once you have set your In and Out points, select the clip from the Browser and drag it to the Canvas window on top of the Overwrite section. The clip appears in the Timeline at the beginning of the time code.



Editing with the Razor Blade tool

Editing with the Razor Blade tool allows you to edit directly in the Timeline. The tool itself is located in the Tool palette and performs cuts directly onto any clip located in the Timeline. The edit is used to “cut” any single clip into multiple clips. For example, if a razor cut is used in an audio segment, it may be used to cut one audio clip into segments so that particular filters may be added to a section only without affecting the rest of the audio clip. It may also be used to cut a section of a clip so it can be deleted.

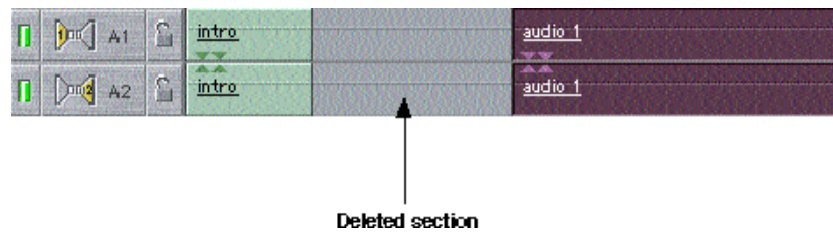
- 1 Import another short audio file from a CD and store it with the first audio file in your new bin.
- 2 Drag the entire sound clip from the Browser into the Canvas window using the Overwrite menu. Double-click the file in the Timeline. This also displays the clip in the Viewer window.
- 3 In the Viewer, drag the Scrubber bar where you want the In point to begin.



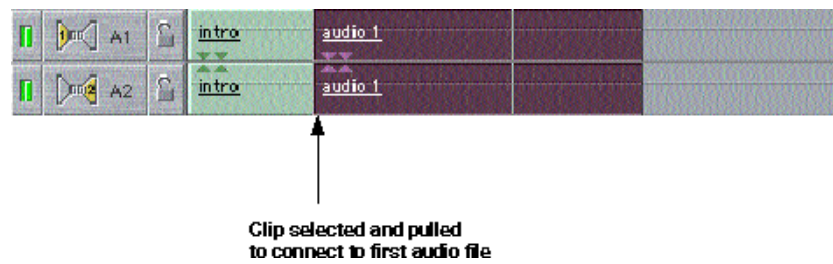
- 4 Click the Match Frame button in the lower-left corner of the Viewer so the Scrubber bar in the Viewer shows up at the exact point in time in the Timeline. This is also a good way to match up video or still clips to specific points in time to an audio clip already positioned in the Timeline.
- 5 Select the Razor Blade tool from the Tool palette and align the Razor Blade pointer so it matches the Scrubber bar in the Timeline. Once it matches or is aligned with the Scrubber bar, click to cut the clip. You should now see the single clip with a cut at the specified point in time.



- 6 Choose the Arrow tool in the Tool palette and click the section of the audio file in the Timeline you want to delete. Once the selection is highlighted, press Delete.



- 7 Check to be sure you have the Arrow tool selected. Click the portion of the clip remaining and drag the audio file to connect to the previous audio file.



- 8 Choose Export from the File menu; then choose QuickTime Movie from the submenu.
- 9 Name your file, and click Save.
- 10 Choose Quit from the File menu.