



Final Cut Pro

Trimming: The Fine Points

Part 1: Trimming Two Edit Points

Part 2: Slipping One Clip

Part 3: Rolling Two Edit Points

Part 4: Sliding Clips to Refine Position

Part 5: Shuffling Clips to New Locations

► **Part 6:** Keeping Linked Clips in Sync ◀

Part 6

Keeping Linked Clips in Sync

NOTE ▶ This is the final part in a series of tutorials that build upon each other. Before beginning this part, make sure you've completed the exercises in Parts 1–5.

As you continue to trim and adjust your sequence clips during the refining process, you may slip or trim one track of a clip only to realize that you have thrown the remaining tracks or other clips out of sync. This can easily happen when you lock some tracks and make changes to the unlocked tracks. Pressing Command-Z will undo any step in Final Cut Pro. But you can use other options to correct out-of-sync clips.

- 1 Lock the A1 audio track.

In this example, let's say you previously locked this track as you were making insert edits, and simply left it locked.

- 2 Press S to choose the Slip tool, and slip the first clip in the sequence, **8D-2**, to the left about 1 second. Release the clip and play it.

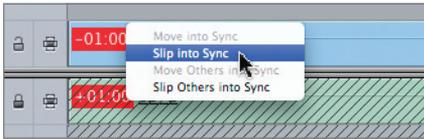
NOTE ▶ You will have to slip the clip on the V1 track because you can't slip or change a locked track.



When you play this clip, you can clearly see and hear that the video is out of sync with the audio tracks. However, if it is out of sync for only a few frames, you might not notice it as you watch the clip play in the Canvas. To warn you of a sync problem, big or small, red out-of-sync indicators appear on each linked track in the Timeline, indicating where you are out of sync.

If slipping just the video track was an oversight, you could press Command-Z to undo the move, unlock the A1 track, and slip both tracks of the clip together at one time. However, you also have other choices:

- ▶ Leave the audio where it is, out of sync.
 - ▶ Slip the audio so the portion beneath the video returns to its original location.
 - ▶ Slip the video back to its original location to match the audio.
- 3** In the V1 track, Control-click the red out-of-sync indicator and choose Slip into Sync. Make sure you click the red out-of-sync indicator and not the clip itself. Play the clip again.



Now the video track has been slipped so that it matches the audio, and the red out-of-sync indicators are gone.

TIP If linked selection is turned off, and you make editing changes such as moving or slipping a linked clip, out-of-sync indicators will also appear, and you have the same options to move or reposition the tracks back into sync. Don't forget, you can always press Command-Z to undo the previous actions.



TIP Sometimes you may want to purposefully slip a clip's audio out of sync. Rather than stare at the red out-of-sync indicators, you can select the tracks and choose Modify > Mark in Sync. The sync flags will be removed.

Keyboard Shortcuts

E	Extend selected edit points to the playhead location
Option-Q	Open the User Preferences window
R	Select the Roll tool
S	Select the Slip tool
SS	Select the Slide tool
\ (backslash)	Play around the current playhead location
[(left bracket) or < (left angle bracket)	Move the selected edit point or points left in single-frame increments
] (right bracket) or > (right angle bracket)	Move the selected edit point or points right in single-frame increments
Shift-[or < (left angle bracket)	Move the selected edit point or points backward the length of the multi-frame duration
Shift-] or > (right angle bracket)	Move the selected edit point or points forward the length of the multi-frame duration
Drag then press Option	Insert a clip in a new location
Option-drag	Drag a copy of a clip to a new sequence location

NOTE ► This tutorial is excerpted from *Apple Pro Training Series: Final Cut Pro 7* by Diana Weynand, 0-321-63527-2. For more information or to buy the book, go to www.peachpit.com/aps.