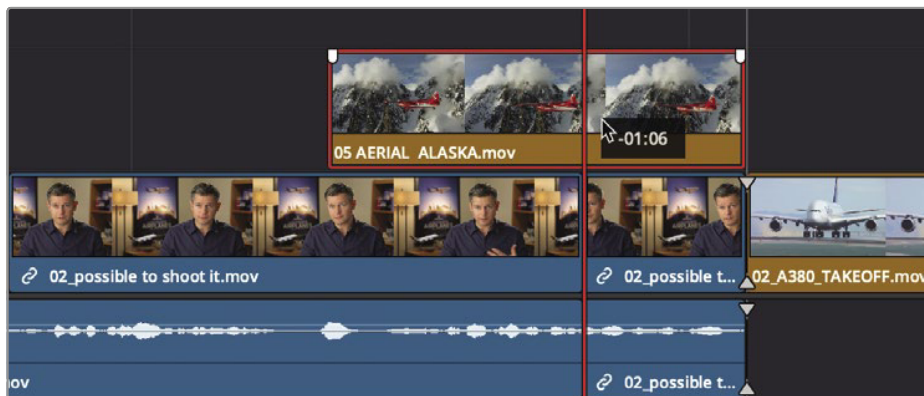


Since you disabled the auto select on video track 2 and shortened video track 1 by deleting the “06 A380 TAXI,” the “AERIAL ALASKA” cut-away on video track 2 is no longer aligned with the end of the interview. Without switching any tools, you can easily move clips in the timeline.

- 15 Drag the “05 AERIAL ALASKA” clip so the end of the clip aligns with the end of the interview.



Now, let’s review the fixed timeline.

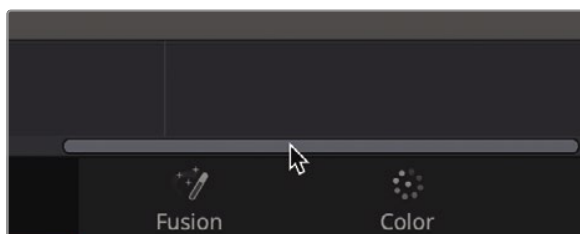
- 16 Move the playhead to the start of the “09_MALDIVES” shot and press the Spacebar to play over the deleted region.

Although creating a backup isn’t all that critical in this training project, when you start making dramatic changes to any rough cut, such as deleting lots of clips, it’s a good idea to duplicate your timeline so you can return to a previous version if necessary.

Splitting Clips

In some cases, you might want to create space between sentences to improve pacing. In this example, instead of identifying the range you want to delete, you’ll identify a frame where you want to split a sentence. The easiest way to do so is using the Blade edit mode.

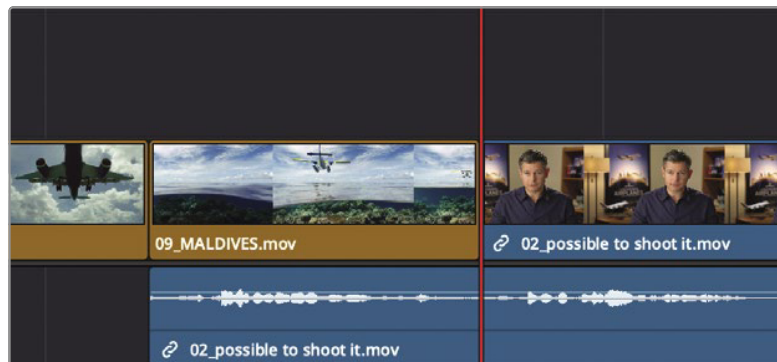
- 1 At the bottom of the timeline, drag the scroll bar to center the cut between the “09 MALDIVES” and the “02_if it was possible” interview clips in the window.



- 2 Drag the timeline playhead to the start of the “09 Maldives” clip.
- 3 Press the Spacebar to play the timeline, and stop playback when the audio from the interview says, “If the weather wasn’t right.”

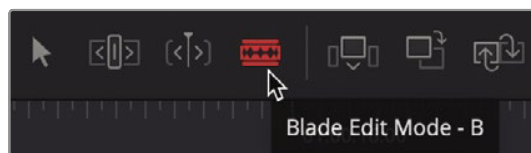
Creating some separation from the first sentence—“If it was possible to shoot it, you wanted to go shoot it”—seems like the right thing to do because that is a complete thought that you want the audience to soak in. You’ll need to split that sentence from the rest of the clip.

- 4 Position the playhead on the cut between the “09 MALDIVES” and the “02_if it was possible” interview clips because that is where the sentence ends.



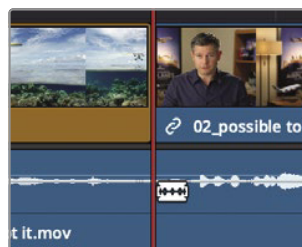
In the Blade edit mode, you can split clips into sections just like the split (scissors) function in the cut page. Unlike the cut page, the Blade edit mode works by clicking on the clip you want to split. Here, you can use it to split just the audio track.

- 5 In the toolbar, click the Blade edit mode tool, or press B.



With the Blade edit mode tool selected, anywhere you click in the timeline will divide that clip.

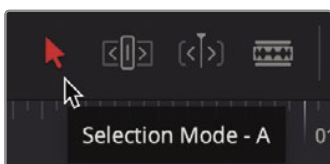
- 6 Position the left edge of the blade pointer directly over the playhead on the audio track and click to split the clip.



The clip is divided based on where the left edge of the razor blade pointer was located when you clicked. You now have a separated clip that you can reposition.

TIP To split multiple clip under the playhead, select the clips and choose Timeline > Split Clip, or press Command-\ (backslash) in macOS, or Ctrl-\ (backslash) in Windows.

- 7 In the toolbar, click the Selection mode button or press the A key.

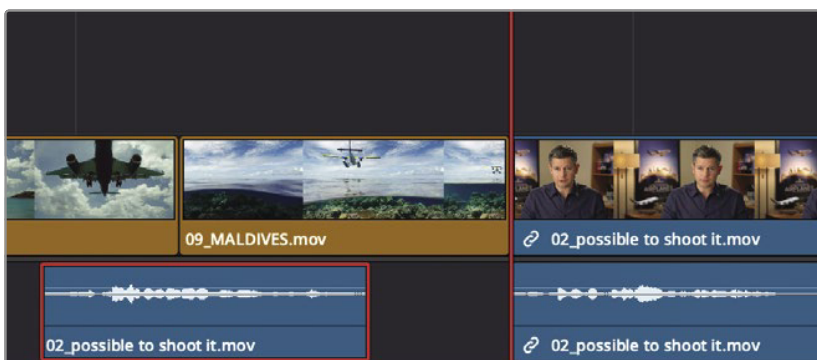


With the clip successfully split, you can now separate it from the interview that comes directly after it.

- 8 In the timeline, select the split audio track.

To create one second of silence, you can use the same technique that you used when you entered timecode values to move the source viewer's playhead.

- 9 To move the clip one second earlier in the timeline, type **-1.** (minus, 1, period) and press Enter or Return.



TIP You can nudge the selected clip one frame at a time by pressing , (comma) to move one frame left or . (period) to move one frame right. Pressing Shift-, (comma) or Shift-. (period) nudges the playhead five frames to the left or right, respectively.

The audio moves one second toward the beginning of the timeline.

- 10 Choose View > Zoom > Zoom to Fit, or press Shift-Z, to see the entire timeline.

TIP Shift-Z acts as a zoom toggle. Press the key combination once to zoom all the way out to see the entire timeline. Press it again to return to the previous zoom level.

- 11 Position the playhead at the end of the first interview clip and press the Spacebar to play the timeline until the end of the “05_AERIAL ALASKA” clip in the viewer.

The result of splitting the clip may or may not be perfect. It all depends on how precisely you selected the cut points. It will become easier to make precise adjustments when you learn more trimming options in Lesson 6.

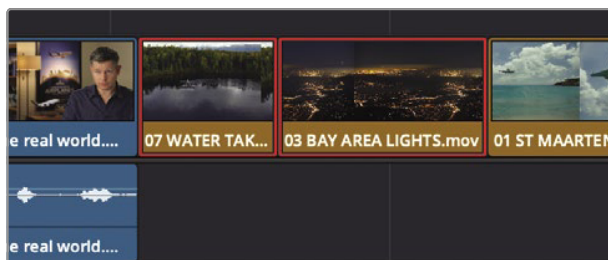
Cutting and Pasting Clips

Dragging or entering time values are fine ways to move clips when no other clips are in the way. However, when other clips are in the timeline, you'll not only need to decide what the clip you're moving will do, but also what the other clips in the timeline will do because of the move. Unless you want to overwrite the other clips as you drag or move a clip, you'll need to ripple the timeline.

- 1 Position the playhead at the end of the first interview in the timeline.
- 2 Press the Spacebar to play until you reach the start of the second interview.

DaVinci Resolve has some useful cut/copy/paste operations that work on clips you've selected in the timeline. They can be very helpful when moving clips from one end of the timeline to the other, such as a couple of the clips you have at the start of this timeline.

- 3 In the timeline, click the “07 WATER TAXI” clip to select it, and then Command-click (macOS) or Ctrl-click (Windows) the “03 BAY AREA LIGHTS” clip to select both clips.



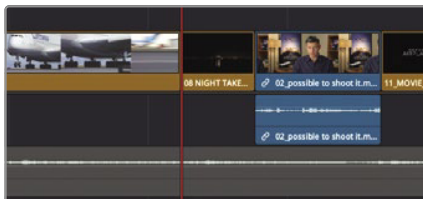
To remove the clips from their current locations with the intent to relocate them, you can cut them from the timeline.

- 4 Choose Edit > Ripple Cut or press Command-Shift-X (macOS) or Ctrl-Shift-X (Windows).

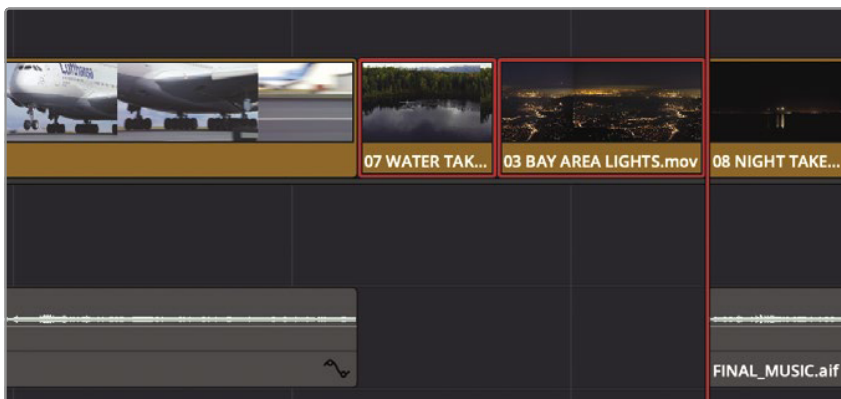
TIP If your mouse pointer travels over a clip in the media pool while Live Preview is enabled, the bin becomes the active window and menu items that affect the timeline may be disabled. To avoid this, you can avoid traveling directly over clips in the media pool, disable Live Preview or use keyboard short cuts.

The ripple cut extracts the clips from the timeline and closes up the gap. Unlike a ripple delete, the clips are kept in memory, ready to be pasted into another location.

- 5 In the timeline, position the playhead at the end of the “02 A380 TAKEOFF” clip.



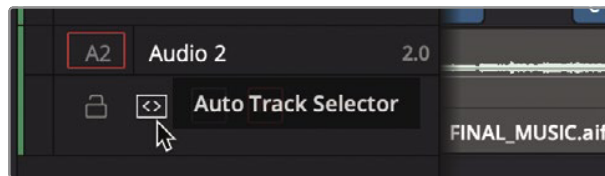
- 6 Choose Edit > Paste Insert or press Command-Shift-V (macOS) or Ctrl-Shift-V (Windows).



The Paste Insert function is identical to inserting clips using the Insert button in the toolbar or the edit overlays. Although this inserted the two clips at the playhead position, it also split the music track at the same location. Once again, you need a way of indicating which tracks DaVinci Resolve should operate on and which to ignore. Let's undo the last Paste Insert and set up the timeline correctly.

- 7 Choose Edit > Undo or press Command-Z (macOS) or Ctrl-Z (Windows).

- 8 In the timeline header, click the Audio 2 auto select button because you want to paste onto only the Video and Audio 1 tracks.



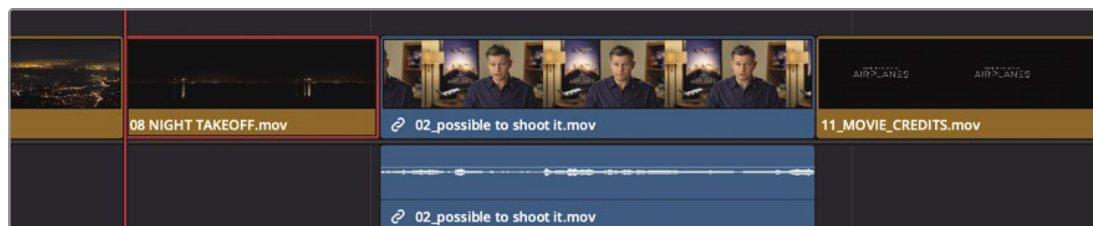
- 9 Choose Edit > Paste Insert or press Command-Shift-V (macOS) or Ctrl-Shift-V (Windows).
- 10 In the timeline header, enable the auto select button.
- 11 Unmute the Audio 2 track to hear the music and then play over the pasted area in the timeline to review the new clips.

The clips are inserted at the position of the playhead, and the music track is untouched.

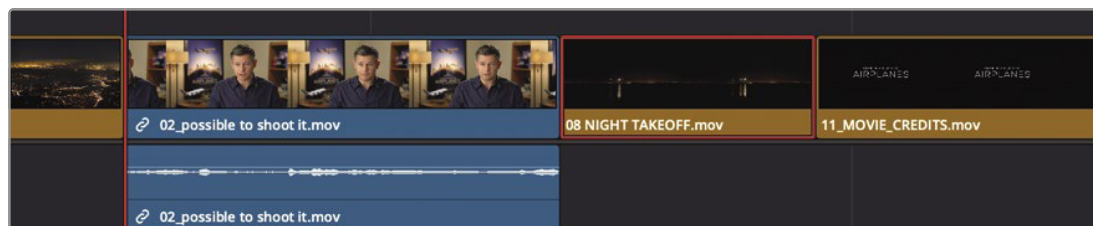
Swapping Clip Positions

If you don't have to move a clip over more than two or three clips, you can just swap its position.

- 1 In the timeline, click the “08 NIGHT TAKEOFF” clip to select it.



- 2 Choose Edit > Swap Clips Towards Right or press Command-Shift-. (period) on macOS or Ctrl-Shift-.(period) on Windows.



The “08 NIGHT TAKEOFF” clip and the last interview clip swap positions.

Because you’ve made a lot of large changes, this seems like a good time to sit back and watch your entire movie.

- 3 Drag the playhead to the start of the timeline, and press Command-F (macOS) or Ctrl-F (Windows) to play the timeline and review your changes.

This cut looks very nice, but it still is not precisely aligned to the music, and some of the shots are too long. These timing problems cannot be addressed by merely moving clips around. You need to extend and shorten clips using trim techniques you will learn in the next lesson.

Lesson Review

- 1 True or false? The relink button above the media pool is enabled (red) only when clips are offline?
- 2 Where do you find the link selection button that allows you to select either the video or the audio on the timeline?
- 3 In the toolbar, what does clicking the blade icon allow you to do in the timeline?
- 4 What does pressing Shift-Z do?
- 5 True or false? To move a clip in the edit page timeline, you must switch to the Blade tool.

Answers

- 1 True, The Relink button is not enabled (red) when all clips are online in a project.
- 2 The link selection button is in the edit page toolbar.
- 3 The Blade edit mode allows you to split a clip into sections in the timeline.
- 4 Pressing Shift-Z toggles between showing the entire timeline in the window and returning to the previous magnification level.
- 5 False. As long as the Selection mode tool is the active tool in the toolbar, you can move a clip.