

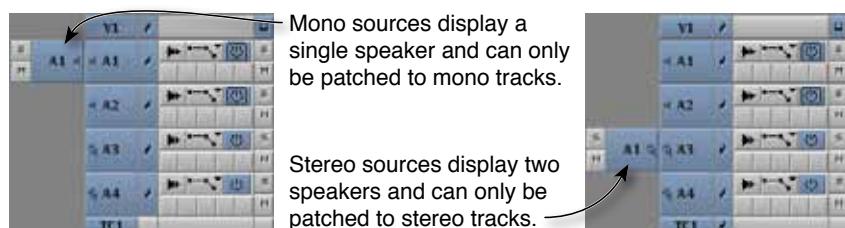
To save an effect with all your adjustments, drag the insert, or the Effect Icon in the RTAS window, to a bin. To reapply it elsewhere, drag it from the bin to an insert. Note that RTAS effects are not copied when one sequence is edited into another. To preserve your effects, copy them to a bin and reapply them to the destination sequence.

The RTAS Tool with the 1-Band EQ effect installed.

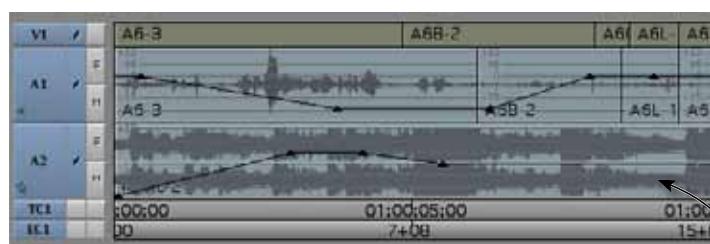


## Stereo Tracks and Clips

To simplify the editing of stereo material, Version 5 introduces stereo audio clips, which package two tracks of sound into a single clip for editing. To make this possible, the system also makes a distinction between two types of timeline tracks: stereo and mono. Stereo tracks display a small double-speaker icon, mono tracks, a single speaker. Mono clips can only be edited in mono tracks; stereo clips can only be edited in stereo tracks.



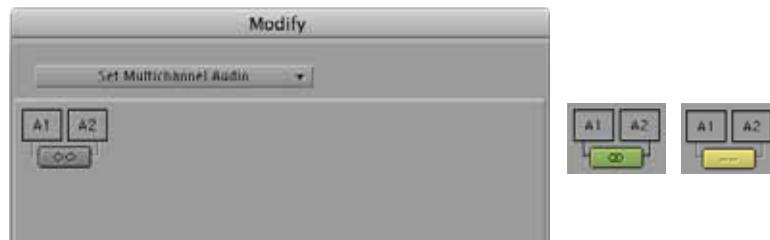
In most respects, stereo clips and tracks behave like their mono equivalents. You can cut, trim, drag and mix stereo material just as you would mono. Stereo clips display two sets of waveforms on a single clip, but they carry only a single row of keyframes, making them easier to handle in mixing. Audio effects are applied to stereo clips just as they would be to mono clips.



Stereo tracks display two waveforms, one for each channel in the stereo pair. But they are controlled with a single set of keyframes.

## Clips

You can create stereo clips either during digitization or by modifying imported clips. Select a clip or clips that contain two (or more) tracks, such as music or sound effects clips acquired from CD. Choose Clip > Modify, open the pop-up in the Modify dialog, and choose Set Multichannel Audio. Then click the icon(s) under the tracks to treat them as stereo. The same icons appear in the Capture tool, allowing you to adjust digitized audio in the same way.



Click the Link icon to adjust a clip's multichannel status. Grey represents mono, green represents stereo. You'll see a yellow icon if you select several clips that don't match each other.

Note that if you change the multichannel format of a clip after using it for editing, existing sequences will not change; only material you edit after the change is affected. To reveal the audio format for a source clip, display the Track Formats column in the bin containing it.

| Name      | Tracks | Track Formats | Audio SR | Audio Bit Depth | Audio Format |
|-----------|--------|---------------|----------|-----------------|--------------|
| Music 3   | A1-2   | Stereo: A1A2  | 48000    | 16              | PCM (MXF)    |
| Music 2   | A1-2   | Stereo: A1A2  | 40000    | 16              | PCM (MXF)    |
| Music 1   | A1-2   |               | 48000    | 16              | PCM (MXF)    |
| Handcuffs | A1-2   | Stereo: A1A2  | 48000    | 16              | PCM (MXF)    |

## Tracks

To create a stereo track in the timeline, select Clip > New Audio Track Stereo, or right-click anywhere in the timeline and select the same thing. (The keyboard shortcut is Command-Shift-U). Then simply edit normally, cutting stereo sources into the stereo track, as needed. Note that while you can edit 24 audio tracks, the system is only capable of playing 16 audio voices at once. Stereo tracks do not add to that number. Each stereo clip is the equivalent of two mono clips.

When you create a new audio track, it's normally added at the bottom of the timeline. But there are times when you'll want to add new tracks elsewhere. For example, say your sequence contains two mono tracks, A1 and A2, and two stereo tracks, A3 and A4. You want to add an additional mono track after A2. To do so, use the Add Track dialog box. Hold down the Option key and select Clip > New Audio Track Mono (Command-Option-U). Then choose the track type and position you want. Your track will be created