



HOW TO EXPORT MULTI CHANNEL AUDIO FROM DAVINCI RESOLVE

VERSION #1

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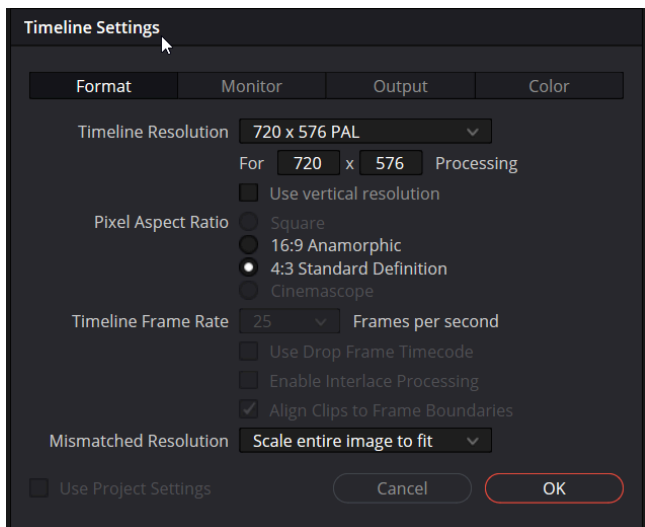
INTRODUCTION

This document shows how to export a video or audio file containing multi channel audio for use with VYV products

STEP BY STEP

Step 1: Create your timeline in Resolve

- Create your timeline in resolve

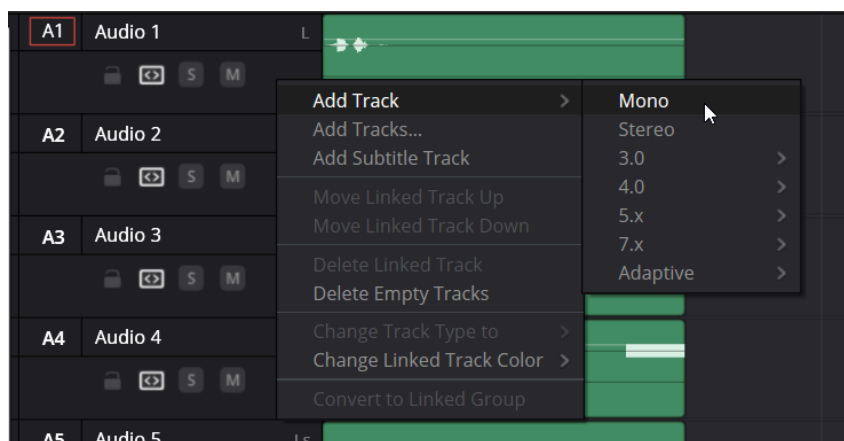


Note:

Be sure to set your timeline frame and resolution to match your project

Step 2: Add and edit audio tracks

- Add audio tracks to your project, make sure to select type as mono

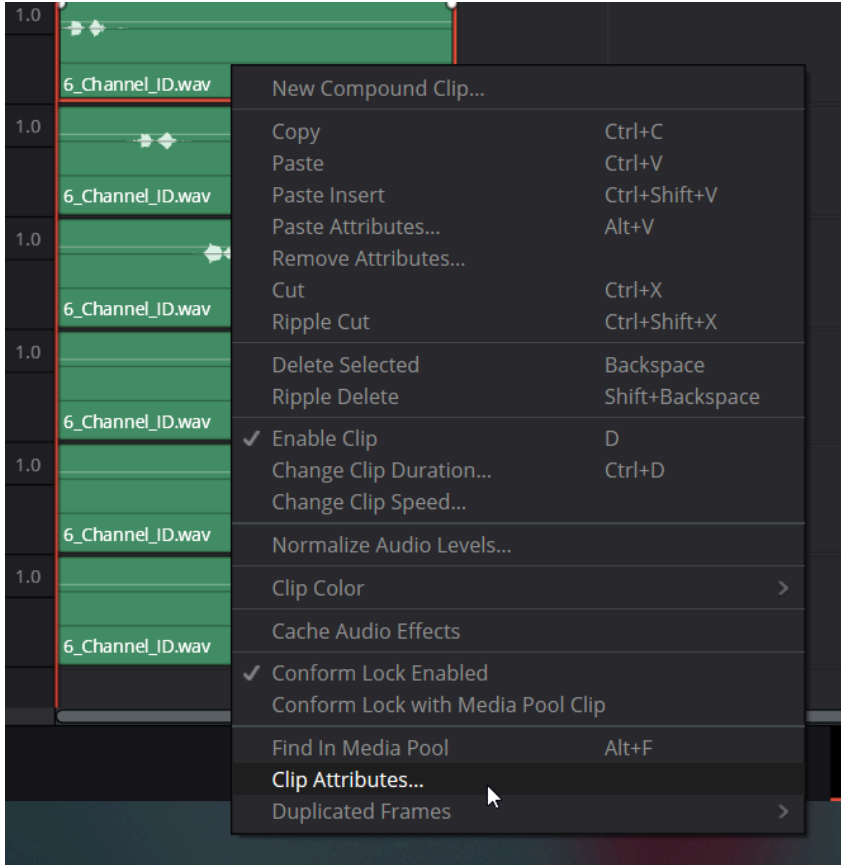


Note:

Add as many tracks as you need.



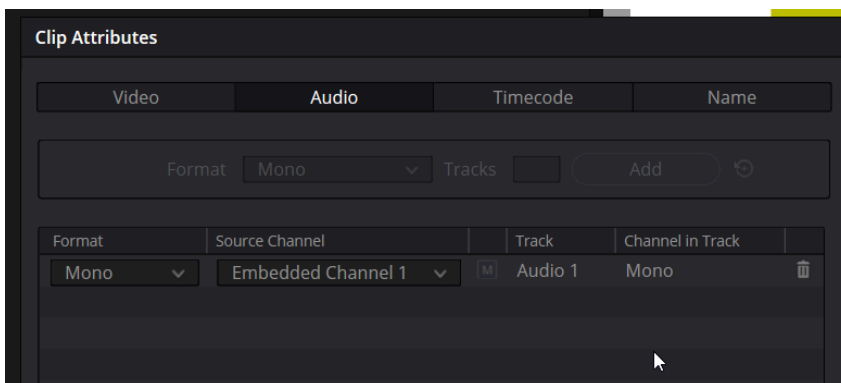
- Add audio files to your tracks



Note:

If you need to convert a stereo or existing multi channel track to mono you can do this using the clip attributes option

- Set clip attributes options to be mono

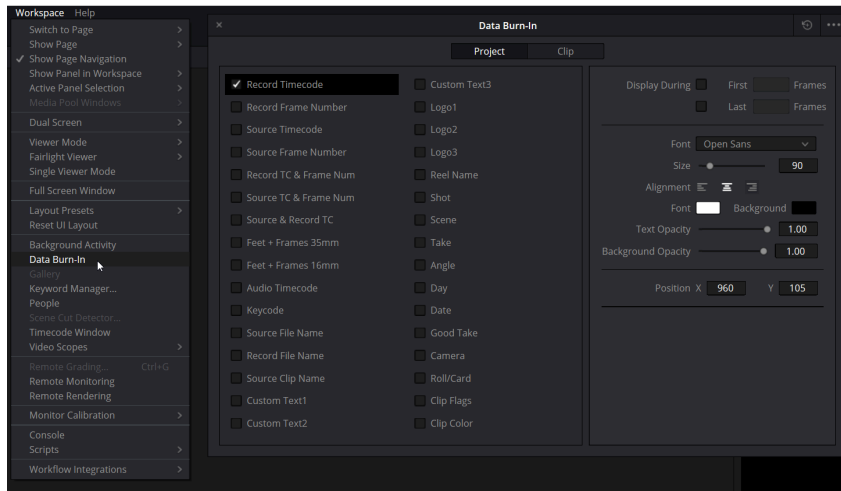


Note:

In the clip attributes pane, change the format to mono and select the desired channel



- Edit and adjust audio as required, you may also wish to add a movie, picture or text to you file



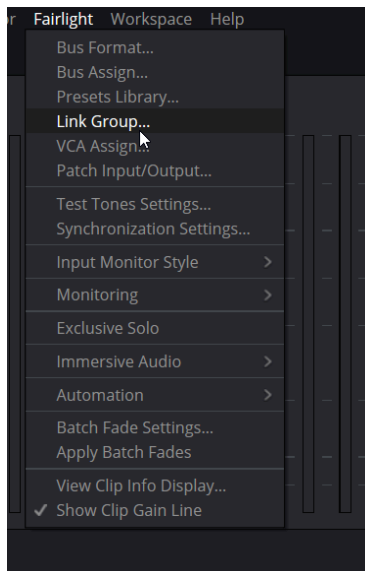
Note:

If you wish to 'burn in' timecode to your file you can do so by selecting data burn in from the workspace menu.

Selecting REC timecode will use the value set for your timeline

Step 3: Link audio in Fairlight

- Switch to the Fairlight Tab
- From the fairlight menu select link groups

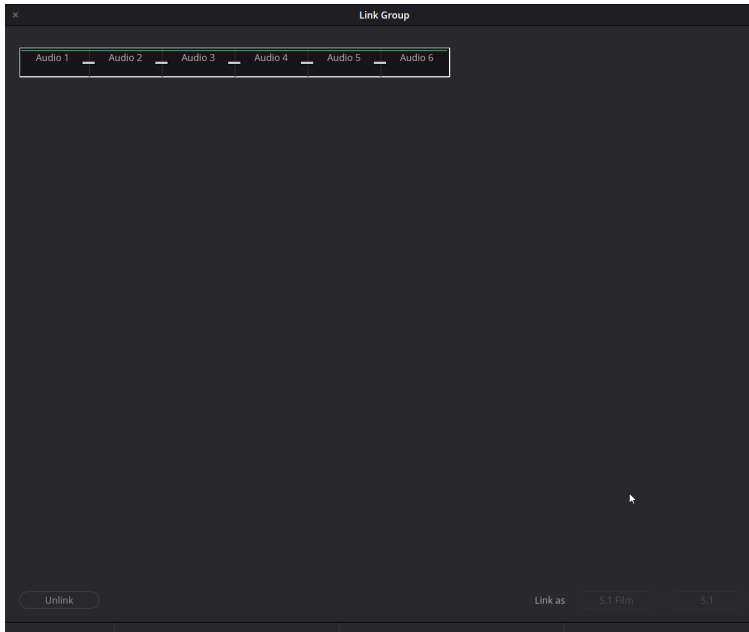


Note:

Fairlight will use surround terminology such as LCR (left center right) or 5.1 as opposed to discrete names



- Select tracks and link them

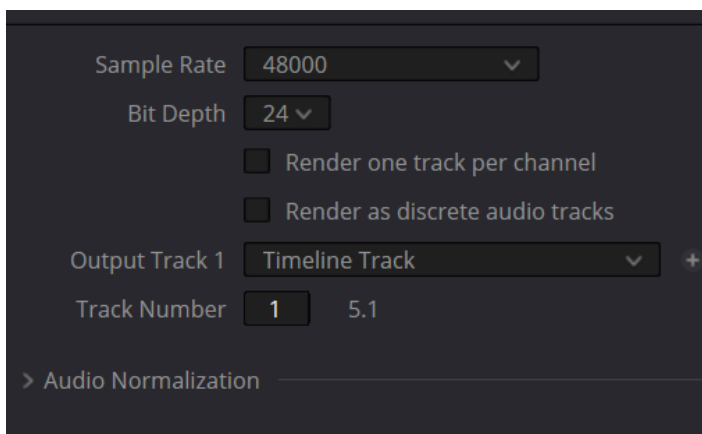


Note:

Fairlight will use surround terminology such as LCR (left center right) or 5.1 as opposed to discrete names

Step 4: Export the File

- Switch to the deliver tab
- Select a Quicktime .mov for video format, .WAV for audio only
- Set the audio options



Note:

Check under the audio options tab, output track should be set to 'Timeline Track' and should have the interleaved number of channels shown next to it

- Export your file using the add to render button

