

AVID - Relink DaVinci Resolve Footage that Won't Relink by Changing Tape Name

You have done this workflow in this wiki but footage doesn't link in AVID

[Davinci Resolve Export .aaf to AVID - Color Correction Round Trip opening Color Corrected Files into AVID Workflow](#)

This way will fix the issue but assigning a common tape name to the footage in AVID so it will re-link

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Color Info

Effect Editor

Motion Effect Editor

Effect Palette%8

Title Tool Application...

Markers

Media Tool

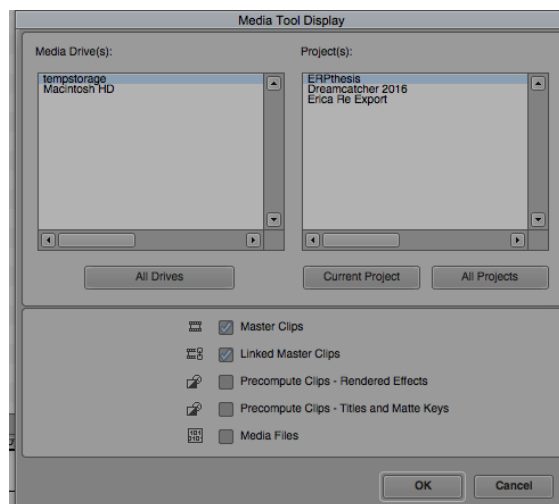
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The fix is to assign the footage and the imported clips in the timeline these same tape pename

Here is how




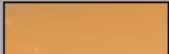
Go to > Tools > Media Tool

Choose your project and the drive the .mxf footage is on



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Media Tool		
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	V1-0032_V1-0100_B001C014_15072881	5/4/
	V1-0031_V1-0113_B001C018_150728I5	5/4/
	V1-0030_V1-0222_B001C012_150728F7	5/4/
	V1-0029_V1-0094_B001C025_150729HV	5/4/


































Make a new bin and copy the recently created Master Clip files from the media tool into a new bin

x		+ RE Resolve		x		+ RE Resolve	
Name	Project	Format	Video	Comments	Reel	Tape	
20481080		2048x1152p23.976					
V-0001	V-01-009, 0001C017, 150728P	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0002	V-01-011, 0001C020, 150728P	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0003	V-01-016, 0001C018, 150728TU	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0004	V-01-012, 0001C022, 150729Q3	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0005	V-01-016, 0001C020, 150728S1	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0006	V-01-022, 0003C003, 150729PQ	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0007	V-01-012, 0001C016, 150728SM	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0008	V-01-007, 0001C023, 150728A1	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0009	V-01-014, 0001C026, 150728B1	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0010	V-01-019, 0001C005, 150728A5	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0011	V-01-018, 0003C015, 150728TV	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0012	V-01-024, 0003C003, 150729PQ	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0013	V-01-009, 0001C022, 150729Q3	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0014	V-01-015, 0003C015, 150729TV	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0015	V-01-021, 0003C003, 150729PQ	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0016	V-01-021, 0001C024, 150729B1	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0017	V-01-011, 0003C014, 150728TU	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0018	V-01-019, 0001C024, 150729W4	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0019	V-01-013, 0003C008, 150729Q3	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0020	V-01-009, 0001C022, 150729Q3	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0021	V-01-015, 0001C024, 150729SP	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0022	V-01-023, 0003C003, 150729PQ	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0023	V-01-022, 0003C003, 150729PQ	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0024	V-01-021, 0001C001, 150728B1	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093	
V-0025	V-01-012, 0001C021, 150728P1	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093754.25	
V-0026	V-01-017, 0001C023, 150728A1	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093754.26	
V-0027	V-01-020, 0001C012, 150728B1	Erica Re Export	2048x1080p23.976	DNxHR HQ		20481080.20170504093754.27	

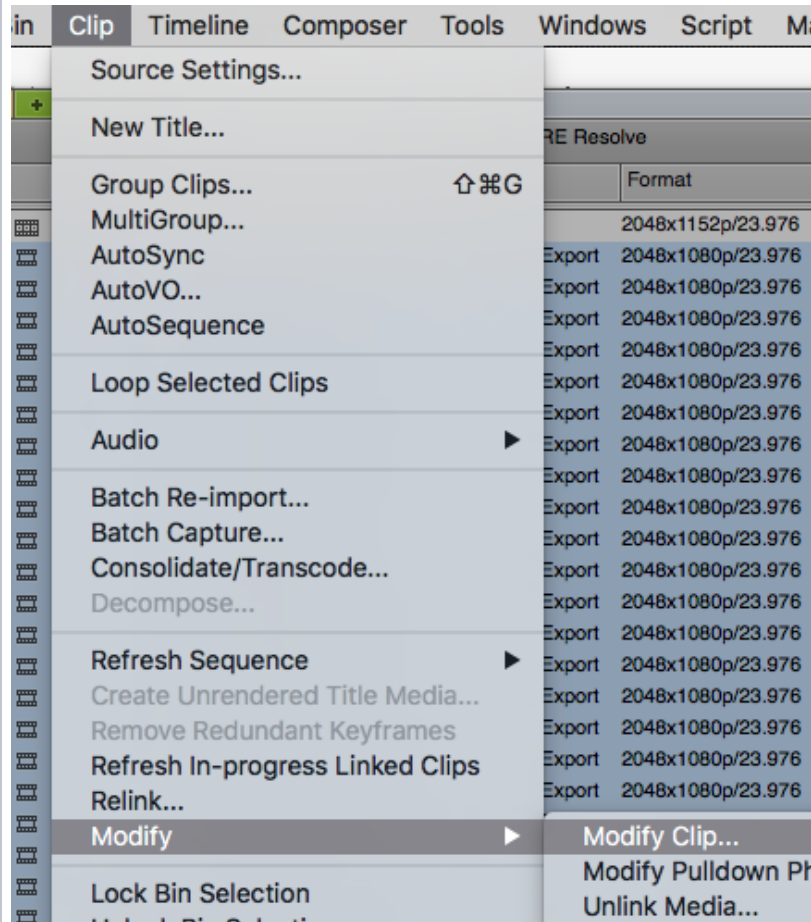
Here is an example of the Footage in the new bin that you just exported from Resolve

	<div><div></div><div>V1-0001_V1-0096_B001C017_150728PJ</div></div>
	<div><div></div><div>V1-0002_V1-0101_B001C020_150728SI</div></div>
	<div><div></div><div>V1-0003_V1-0116_B001C019_150728TU</div></div>
	<div><div></div><div>V1-0004_V1-0192_B001C022_150729Q3</div></div>

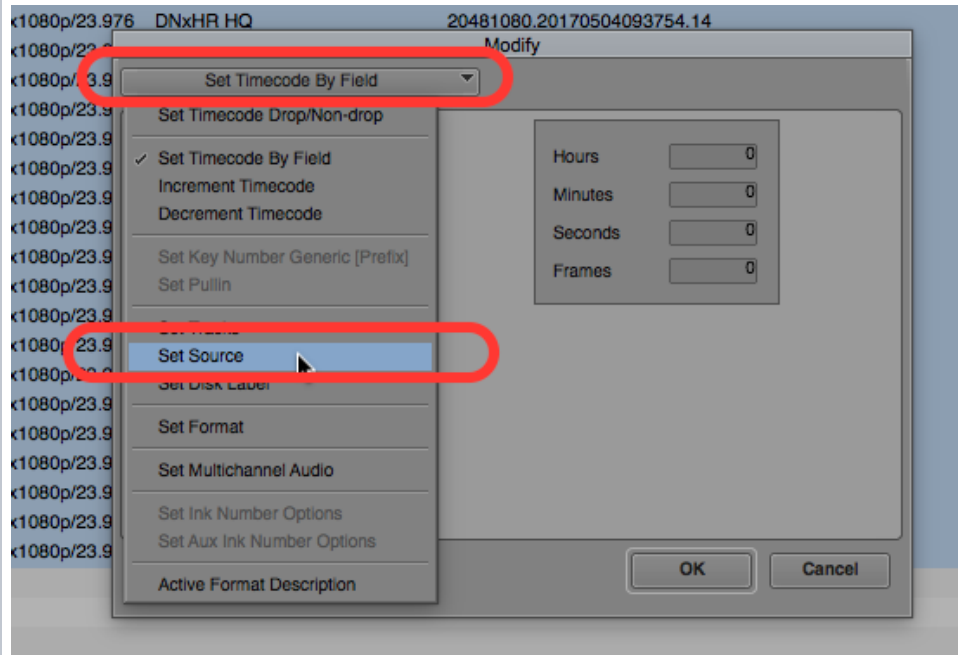
Select all clips in the bin that should be re-linked to timeline

<input type="checkbox"/>		20481080	
<input type="checkbox"/>		V1-0001_V1-0096_B001C017_150728PJ	Erica Re I
<input type="checkbox"/>		V1-0002_V1-0101_B001C020_150728SI	Erica Re I
<input type="checkbox"/>		V1-0003_V1-0116_B001C019_150728TU	Erica Re I
<input type="checkbox"/>		V1-0004_V1-0192_B001C022_150729Q3	Erica Re I
<input type="checkbox"/>		V1-0005_V1-0106_B001C020_150728SI	Erica Re I
<input type="checkbox"/>		V1-0006_V1-0122_B003C003_150729PQ	Erica Re I
<input type="checkbox"/>		V1-0007_V1-0112_B001C016_150728SM	Erica Re I
<input type="checkbox"/>		V1-0008_V1-0097_B001C023_15072941	Erica Re I
<input type="checkbox"/>		V1-0009_V1-0104_B001C020_150728SI	Erica Re I
<input type="checkbox"/>		V1-0010_V1-0219_B001C005_15072849	Erica Re I
<input type="checkbox"/>		V1-0011_V1-0109_B003C015_150729TV	Erica Re I
<input type="checkbox"/>		V1-0012_V1-0124_B003C003_150729PQ	Erica Re I
<input type="checkbox"/>		V1-0013_V1-0095_B001C022_150729Q3	Erica Re I
<input type="checkbox"/>		V1-0014_V1-0105_B003C015_150729TV	Erica Re I
<input type="checkbox"/>		V1-0015_V1-0121_B003C003_150729PQ	Erica Re I
<input type="checkbox"/>		V1-0016_V1-0099_B001C023_15072941	Erica Re I
<input type="checkbox"/>		V1-0017_V1-0111_B003C014_1507294W	Erica Re I
<input type="checkbox"/>		V1-0018_V1-0119_B001C019_150728TU	Erica Re I
<input type="checkbox"/>		V1-0019_V1-0103_B003C008_150729QC	Erica Re I
<input type="checkbox"/>		V1-0020_V1-0093_B001C022_150729Q3	Erica Re I
<input type="checkbox"/>		V1-0021_V1-0115_B001C024_1507295P	Erica Re I
<input type="checkbox"/>		V1-0022_V1-0123_B003C003_150729PQ	Erica Re I
<input type="checkbox"/>		V1-0023_V1-0120_B003C003_150729PQ	Erica Re I
<input type="checkbox"/>		V1-0024_V1-0221_B001C001_150728HF	Erica Re I
<input type="checkbox"/>		V1-0025_V1-0102_B001C017_150728PJ	Erica Re I
<input type="checkbox"/>		V1-0026_V1-0107_B001C023_15072941	Erica Re I
<input type="checkbox"/>		V1-0027_V1-0220_B001C012_150728F7	Erica Re I
<input type="checkbox"/>		V1-0028_V1-0118_B003C003_150729PQ	Erica Re I
<input type="checkbox"/>		V1-0029_V1-0094_B001C025_150729HV	Erica Re I
<input type="checkbox"/>		V1-0030_V1-0222_B001C012_150728F7	Erica Re I
<input type="checkbox"/>		V1-0031_V1-0113_B001C018_150728I5	Erica Re I
<input type="checkbox"/>		V1-0032_V1-0100_B001C014_15072881	Erica Re I

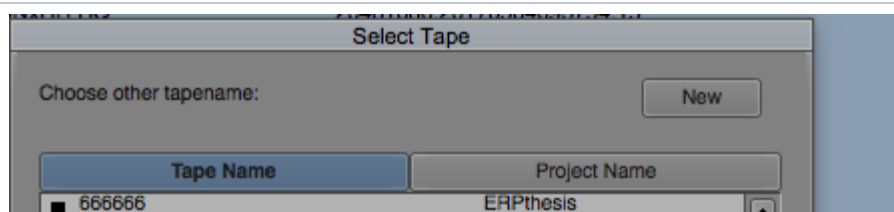
Go to > Clip > Modify > Modify Clip



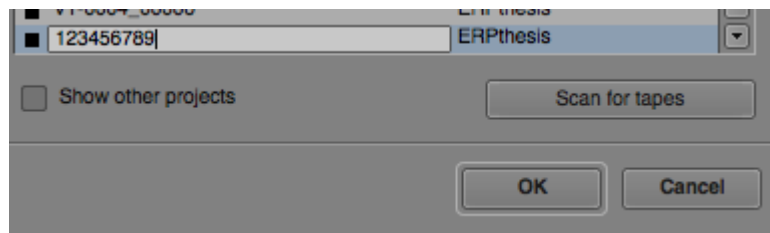
Choose Set Timecode by Field > Set Source



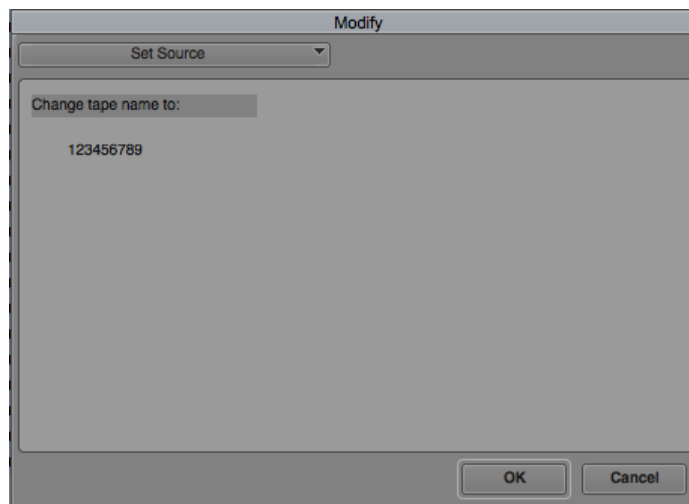
Select New



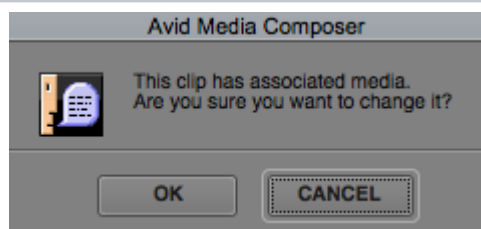
Create a tape name (123456789) or what ever Click OK



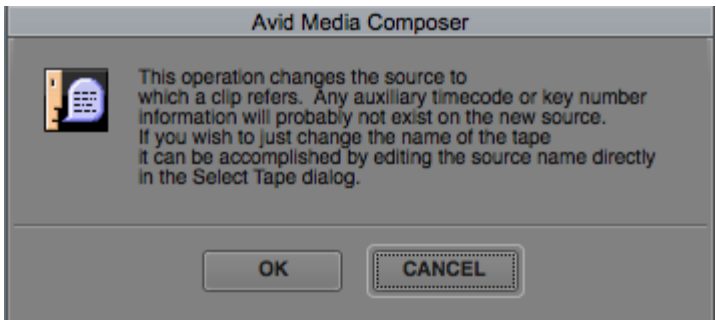
OK



OK



OK



Now we need to modify the Master clips that were created when the .aaf was imported

* NON VFX resolve aaf & mxf files to bring into avid							* NON VFX resolve aaf & mxf files to bring into avid	
	Name	Project	Format	Video	Comments	Tracks	Tape	
	V1-0102_B001C017_150728PJ	ERPthesis	2048x1152p/23.976	DNxHR 444		V1	B001C017_150728PJ	
	V1-0104_B001C020_150728SI	ERPthesis	2048x1152p/23.976	DNxHR 444		V1	B001C020_150728SI	
	V1-0116_B001C019_150728TU	ERPthesis	2048x1152p/23.976	DNxHR 444		V1	B001C019_150728TU	
	MOTG_nonVFX_UPDATED_050317		1080p/23.976			V1-2 A1 TC1		

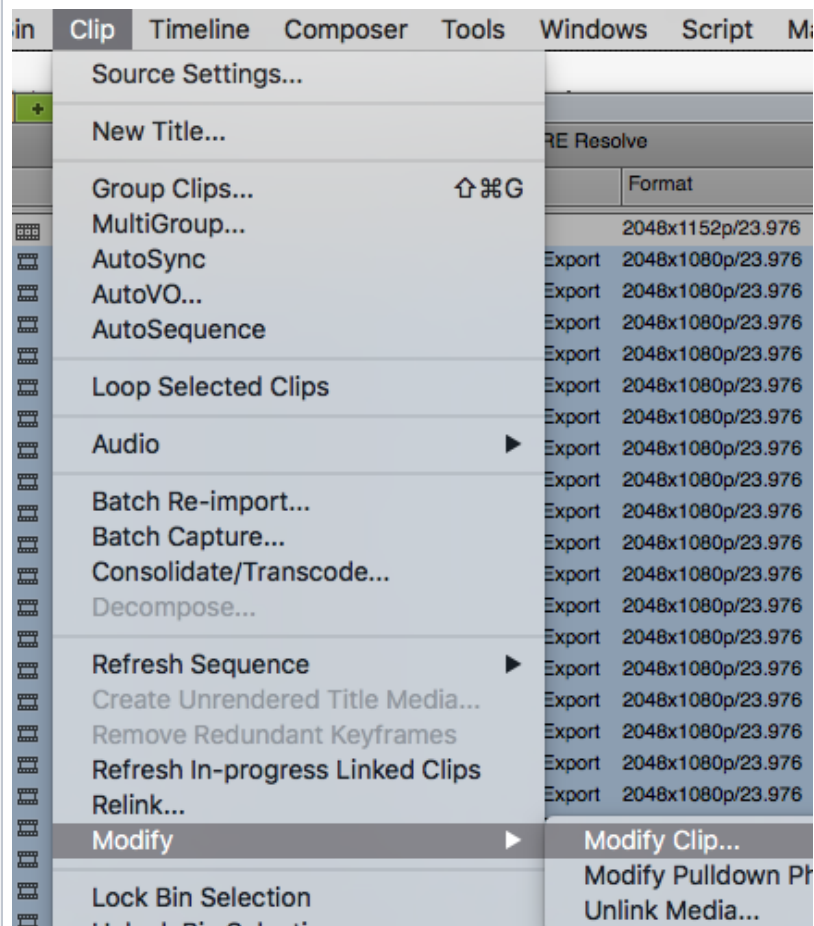
When you imported the .af AVID by default, it makes a bunch of master clips in the bin that you imported the .af into

Here is an example bin

Notice the tape penammat ches the so urce file nam by default

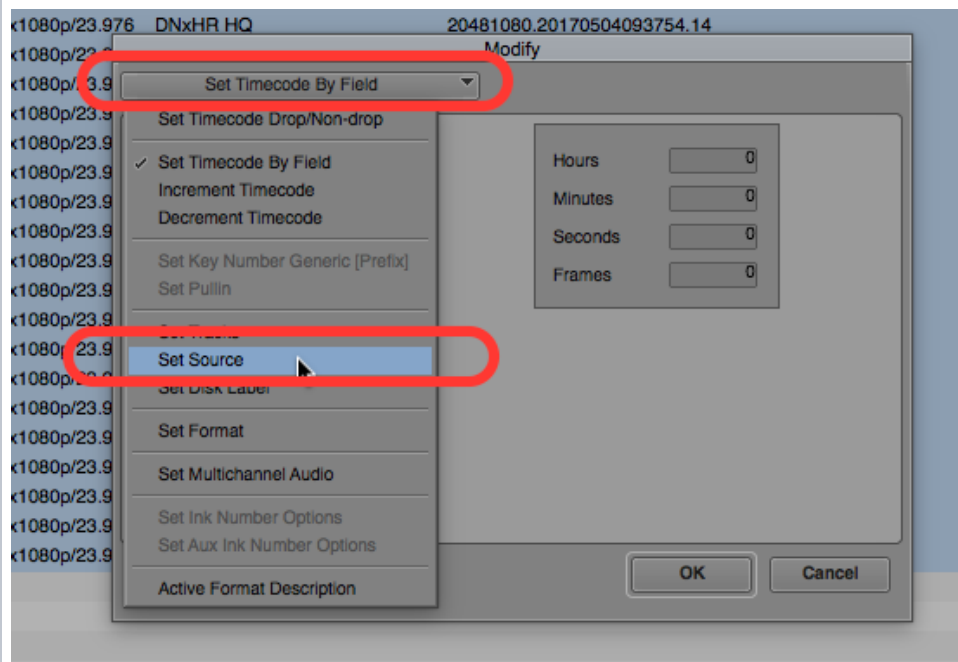
Select all the clips but not the sequence that the - a affirmed

Go to > Clip > Modify > Modify Clip



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Select the SAME tape name you created at the end in this wiki earlier to modify the clips

Click OK

Select Tape

Choose other tapename:

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■ 15Y07M21

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■ 15Y07M22

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ERPthesis

■ 15Y07M25

ERPthesis

■ 15Y07M26

ERPthesis

☐ Show other projects

Scan for tapes

OK

Cancel

OK

Modify

Set Source

Change tape name to:

123456789

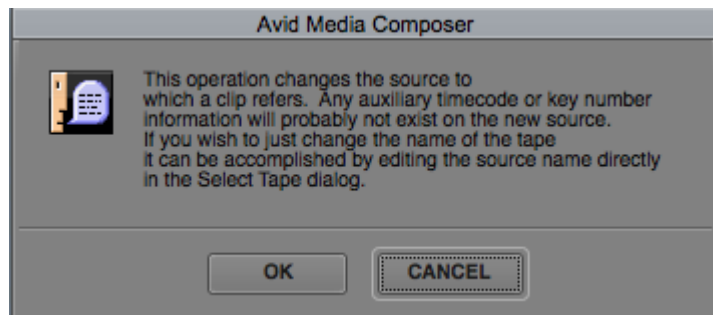
OK

Cancel

OK



OK

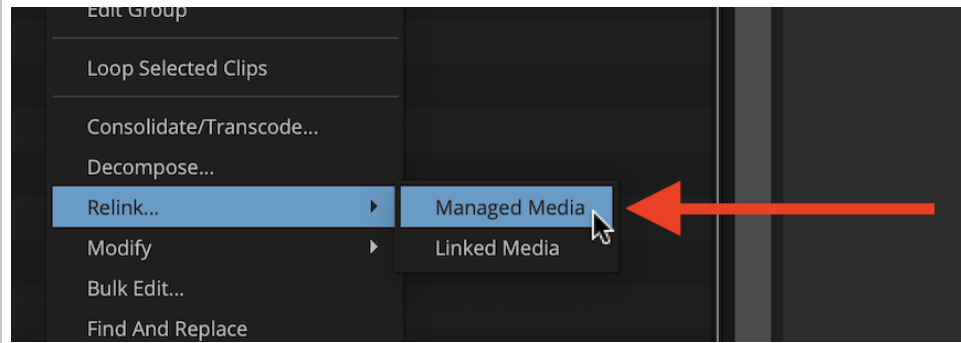


Next Select all the clips in the bin that we copied over into the new bin from the Media Tool

Color	Name	
	C015_C013_0226BZ	DNxH
	D003_C005_0226BW	DNxH
	A099C003_150413_R341	DNxH
	A099C003_150413_R341	DNxH
	C016_C001_0226L0	DNxH
	C016_C001_0226L0	DNxH
	C016_C001_0226L0	DNxH
	C015_C011_0226B7	DNxH
	C015_C009_02267K	DNxH

These are the clips that we exported from Davinci Resolve

Right click the sequence to relink
> Managed Media



Choose Selected items in ALL open bins
Choose to relink by Tape Name or Source file Name

Relink selected items to:

☐ Media on drive: All Available Drives

☐ Load media database(s)

☐ Relink selected master clips
Tip: To bring master clips online, first try loading media databases.

☐ Relink only to media from the current project

☒ Selected items in ALL open bins

☐ Allow relinking to offline items

Relink by:

Original

Timecode
Start

Source Name
Tape Name or Source File Name

☐ Ignore extension

Ignore characters after last occurrence:

☒ Match case when comparing source names

☐ Target (if different than Original)

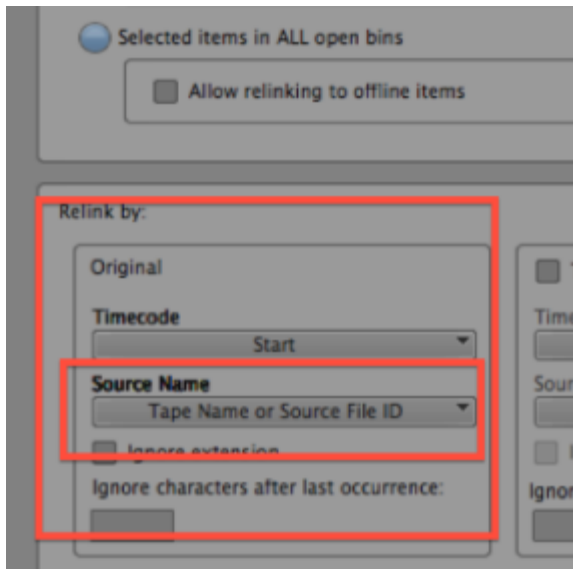
Timecode
Start

Source Name
Tape Name or Source File Name

☐ Ignore extension

Ignore characters after last occurrence:

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These sequences will link to the Resolve Media

