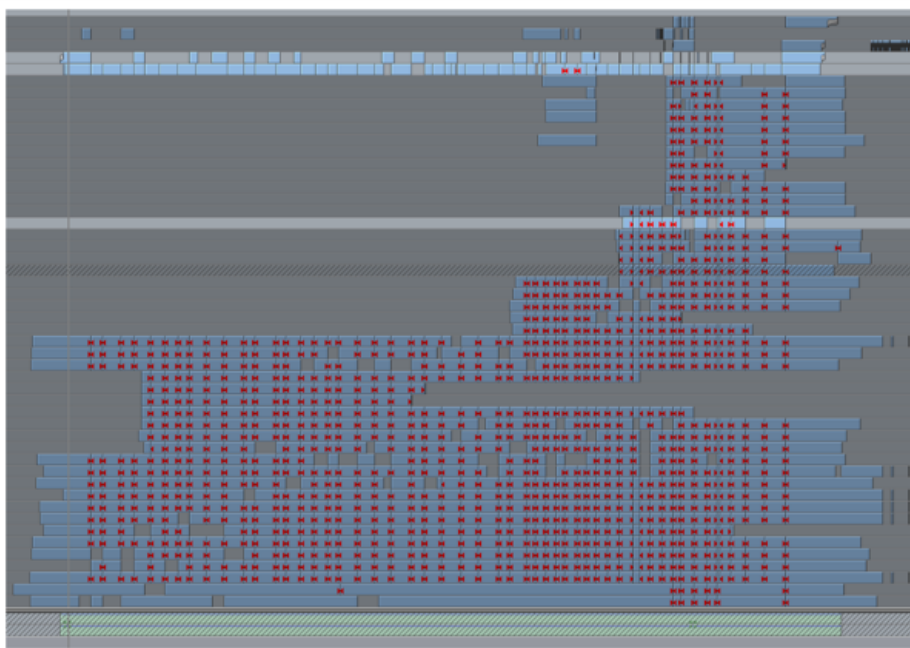
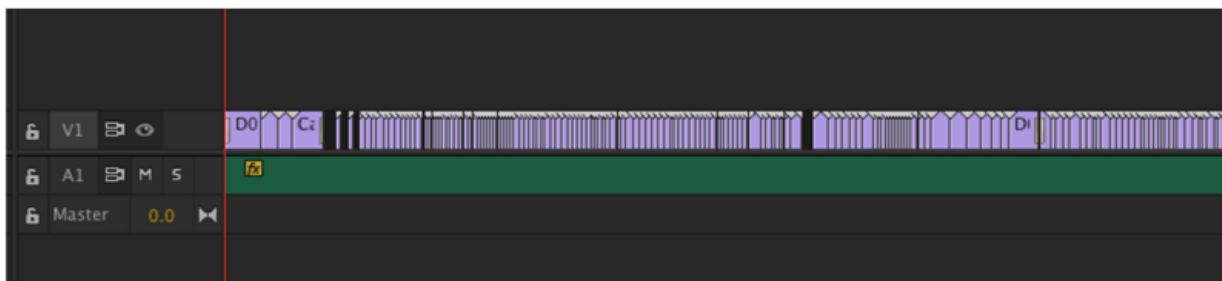


AVID – How To Relink to your Original Camera Footage And Re-Transcode for Online Conform to HD or UHD or 4K

1. Duplicate the sequence and put in a new bin. Call that bin ONLINE - XXX your project name
2. Next attempt to modify the video tracks down to 1 or 2 tracks if possible.



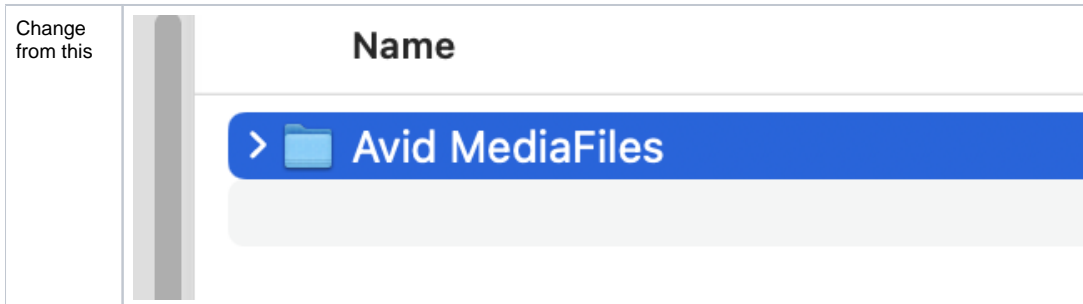
Do not provide this type of timeline to the colorist for conform.



This clean timeline not only saves time and money when the colorist is conforming, but also points to a professional editor who understands the process.

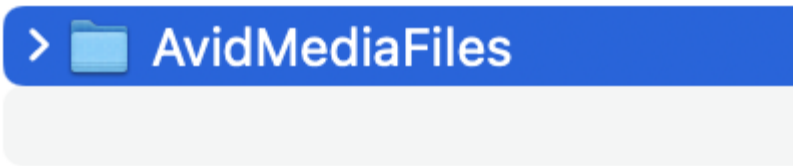
Go to the hard drive that all your AVID Media is on and hide the media

Hide the AVID media files so that AVID doesn't relink to the old transcoded media. Change the name to the AVID MediaFiles folder.

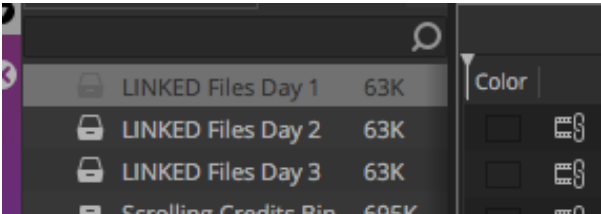


To This

Name

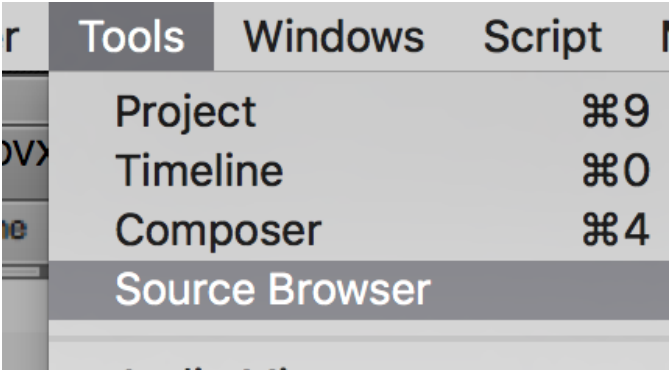


Back in AVID Project OPEN all the bins in AVID that have your linked files that you used to transcode the camera originals to make the media in your avid project for offline



Skip this step if you already have your footage linked

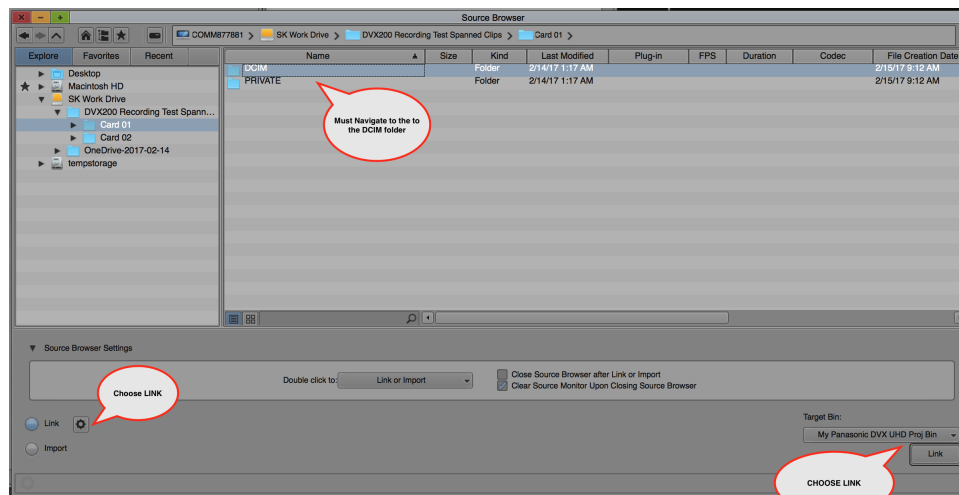
If you need to RE-Link you camera originals do the next steps



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- Choose to Link not Import
- Navigate to the Original Footage folder for each card
- Or each day of cards and the folder



- Locate the original Native ProRes .movs Quick Times or
- XAVCHD or .r3D etc.
- Click on Link

- The clips will load into the Bin shown here from each card you linked to. Do this till all the cards are linked and the files appear in the bin.

All the Linked files will load up in the bin when you choose the default settings.

My Panasonic DVX UHD Proj Bin			
	Name	Duration	Drive
<input type="checkbox"/>	H1000001	1:10:48:00	/Volumes/SK Work Drive/DVX200 Recording
<input type="checkbox"/>	01030003	16:22:00	/Volumes/SK Work Drive/DVX200 Recording
<input type="checkbox"/>	01030002	1:11:24:12	/Volumes/SK Work Drive/DVX200 Recording
<input type="checkbox"/>	01030001	24:12	/Volumes/SK Work Drive/DVX200 Recording

When all the cards are re-linked

Select all the clips that were just linked in all the bins

Right click the master timeline you want to re-link and choose "Relink"

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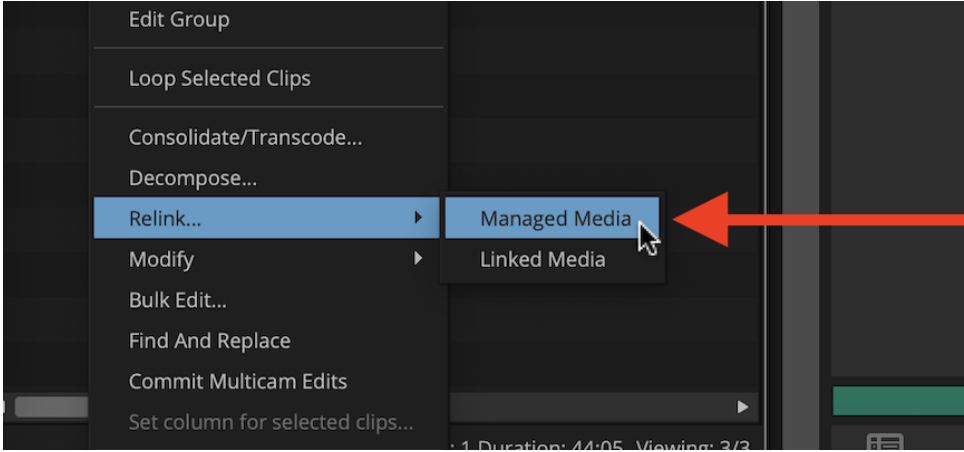
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Open the Bin that contains your final duplicated sequence that you want to link the newly linked files to

Right click the sequence to relink and choose Relink

>Managed Media



Choose Selected Items in All open bins

Choose to relink by Tape Name or Source file Name

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:
[Text Field]

☐ 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:
[Text Field]

Video Parameters

If that doesn't work choose

Choose to relink by Tape Name or Source file ID

☐ Selected items in ALL open bins

☐ Allow relinking to offline items

Relink by:

Original

Timecode
Start

Source Name
Tape Name or Source File ID

☐ Ignore extension

Ignore characters after last occurrence:
[Text Field]

☐ Match case when comparing source names

☐ Target (if different than Original)

Timecode
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Source Name
Tape Name or Source File Name

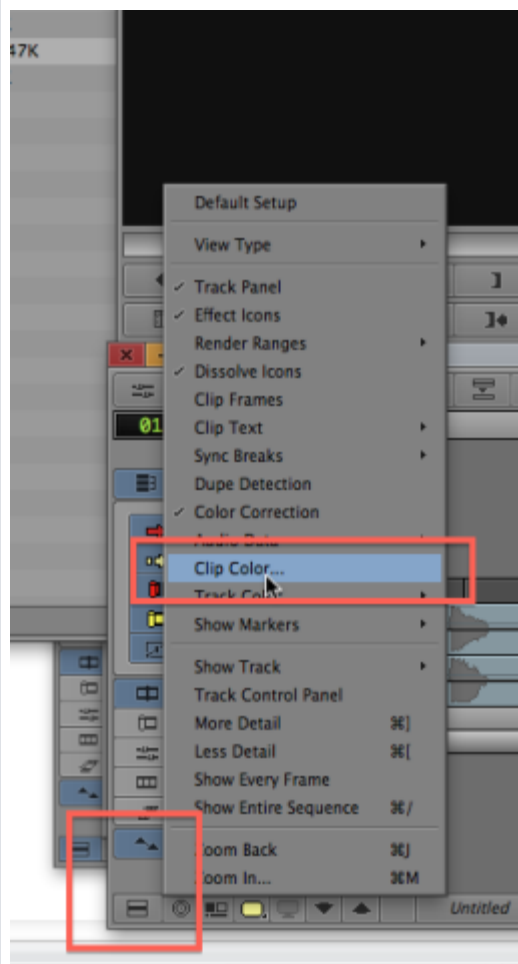
☐ Ignore extension

Ignore characters after last occurrence:
[Text Field]

Change the timeline Clip Color or to show AM A clips as a different color so you can make sure you are linked to the "Native" Properties movie Quick Times

Go to the Timeline "fast menu"

Choose Clip Color




Choose a color for the Linked Online clips and make sure the "checkbox" is checked for Linked Clips


Offline will by default be RED so that is how we'll check if we have any offline media

Clip Color

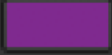
☒ Offline




☐ Proxy





☒ Linked Clips

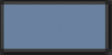


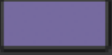
☒ Mixed Rates


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 24


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☒ SD/HD



☐ Timeline Local

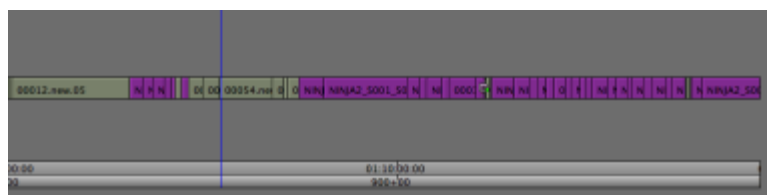
☐ Source

Default Colors

OK

Cancel

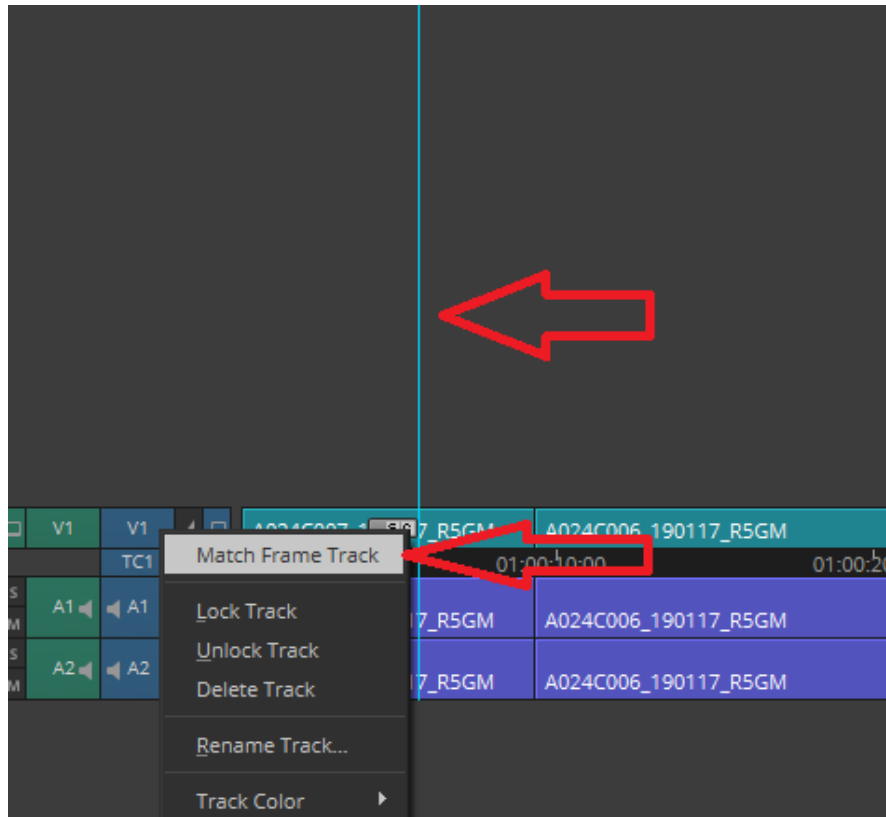
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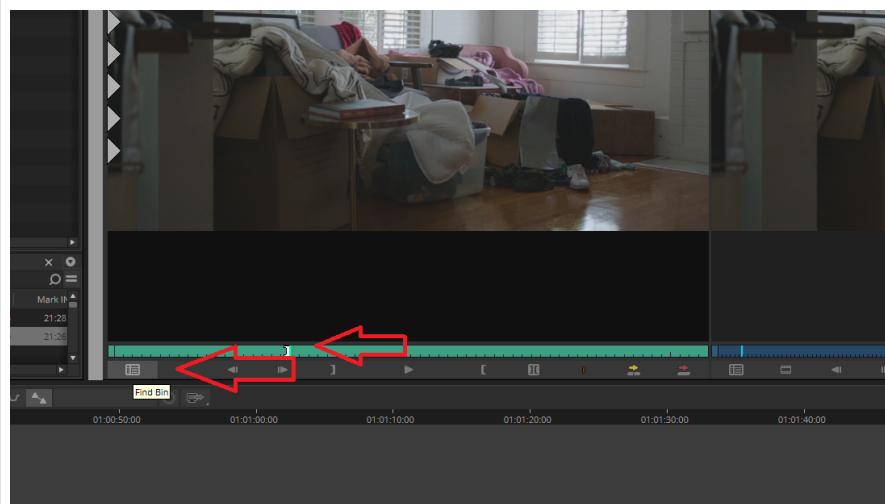
On AV ID timeline, you can Match Frame Track by placing your timeline indicator on the timeline

Right clicking on the V1 or V2 or V3 depending on what track you are matching and choose

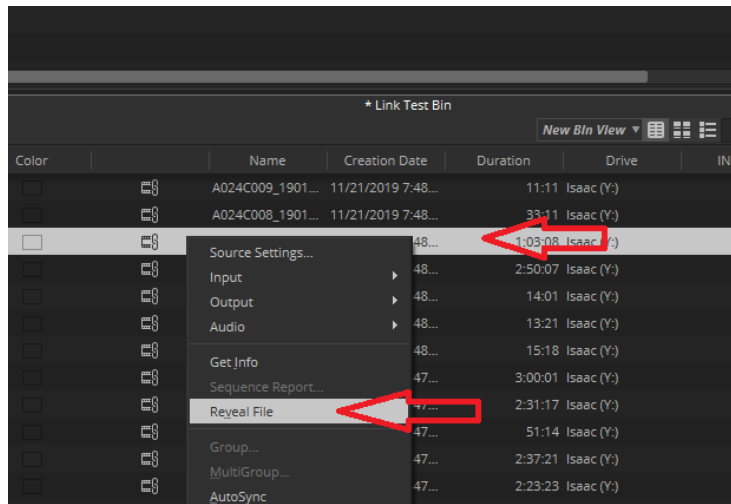
>Match Frame Track



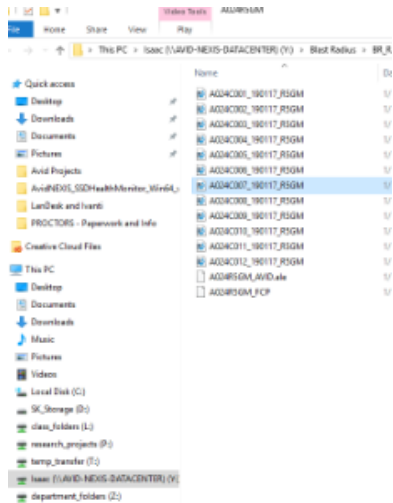
The clip containing the match frame will load in the source monitor with the input marked at the match frame. Then choose the Find Bin icon to identify the clip in the bin location.



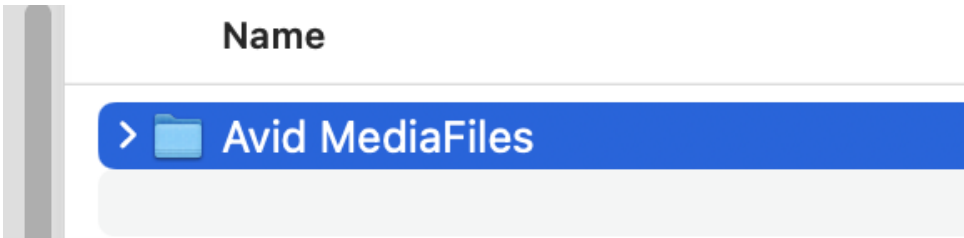
Right click the clip that is highlighted in the bin and choose Reveal File



The location of the file will load and you can verify as in this example that yes this is the camera original that we wanted to link to

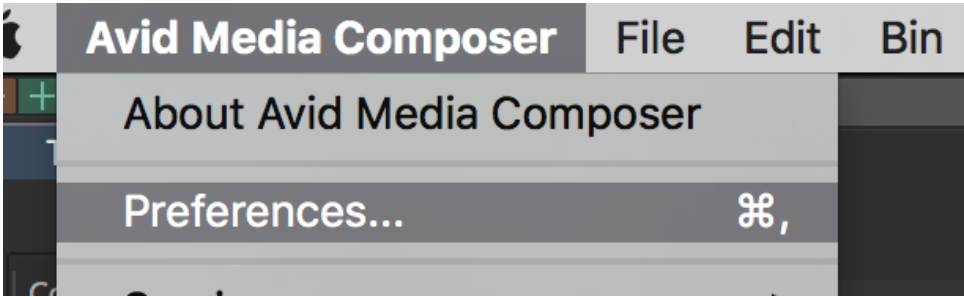


Next you need to put the space back into your AVID Media Files folder

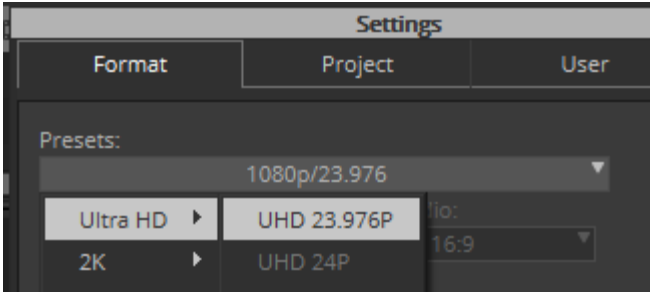


Back in AVID

Next change your project settings to Avid Media Composer > Preferences > Choose the Format Tab



Choose the Format Tab > Change the project to Ultra HD > UHD 23.98 if it is not already set to that



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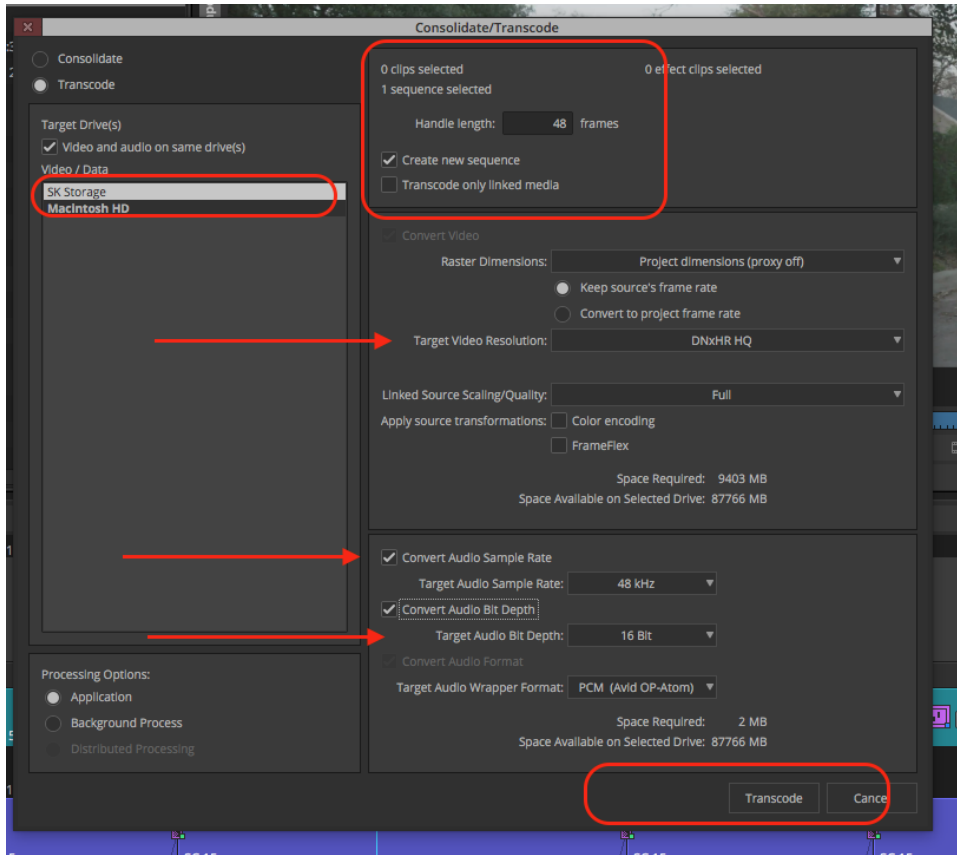
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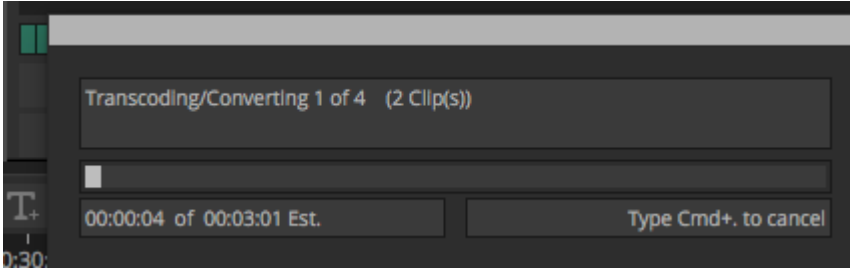
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Convert
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Then choose to Transcode

The transcoding will start



When finished the ONLINE Transcoded will be your final timeline.

Color	Name	Duration
	ONLINE .Transcoded.01	1:37:02
	ONLINE	1:37:02

The only other thing is you might want to rebatch in any stills or imported pictures see this wiki

[AVID - Batch Re-Import Footage](#)