Davinci Resolve - Final Conform and Color Correction Project Setup - Import .aaf or .xml and Quicktime

To Bring into Resolve – Launch Resolve Application

Click On New Project

Title the project – click Create

Double click the project to load it

Set your Video I/O
Go to DaVinci Resolve>Preferences

This step is for computer setup and output to a Calibrated MONITOR if you don't have a monitor connected you should move to a station in CMB 4.120 or the Grad Hall CMB 4.112

Choose the Video I/O and GPU Choose Intensity Shuttle Thunderbolt

Choose the Video I/O and GPU Choose Intensity Shuttle Thunderbolt

Audio I/O choose Desktop Video

Or Choose Intensity Extreme depending what suite or lab you are using

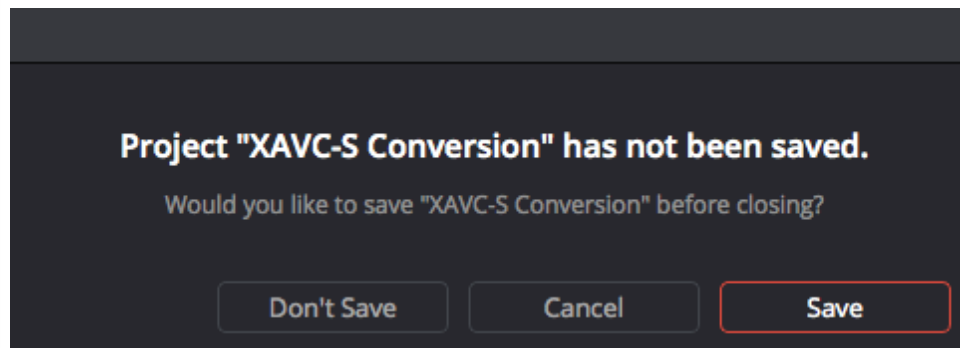Audio I/O choose Desktop Video

Change the Control Panels to the Tangent Devices Wave or AVID Artist Color if one is connected

Click Save to apply changes

Audio I/O choose Desktop Video

Unfortunately you have to restart Davinci to load the preferences.

Quit the program and choose to save then reopen using the steps above.

Project "XAVC-S Conversion" has not been saved.

Would you like to save "XAVC-S Conversion" before closing?

Don't Save   Cancel   Save

Set up Project Settings. Click on the Project Settings Icon in the lower right corner of the screen

LITE/FREE version of Resolve Click on Master Project Settings >

Set Timeline Format

Timeline Resolution for the *LITE/FREE* version of Resolve

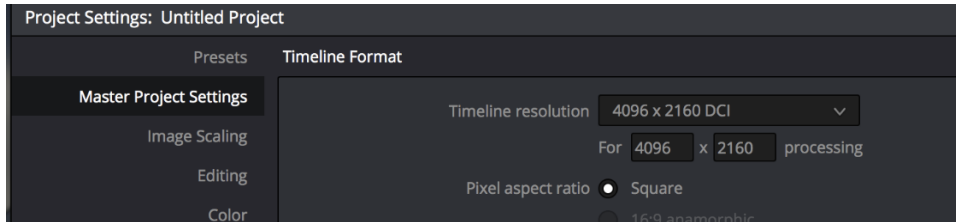3840 x 2160 Ultra HD

Video Monitoring

Video Format UHD 2160 23.976

Choose Save to apply these preferences

4K Settings!!

Project Settings>Master Project Settings

Timeline Format
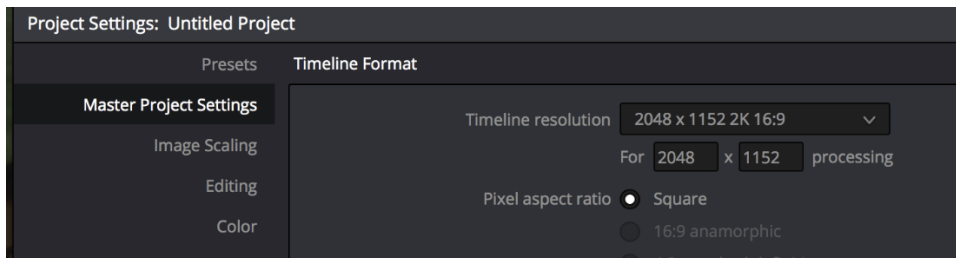
Timeline resolution - Choose 4096 x 2160 DCI

Video Monitoring -

Video Format - Choose 4K 2160p 23.976

2K Settings!!

Project Settings>Master Project Settings

Timeline Format

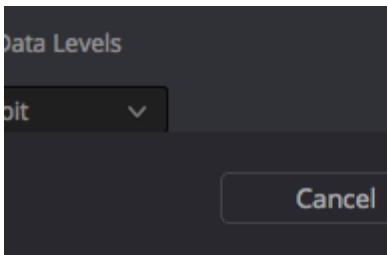Timeline resolution - Choose 2048 x 1152 2K 16:9

Video Monitoring -

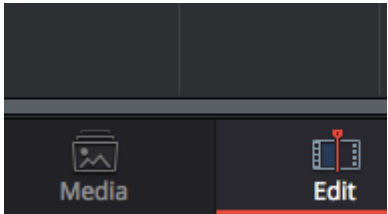Video Format - Choose 2K 1080p 23.976

Next click on Color Management

Color science - DaVinci YRGB
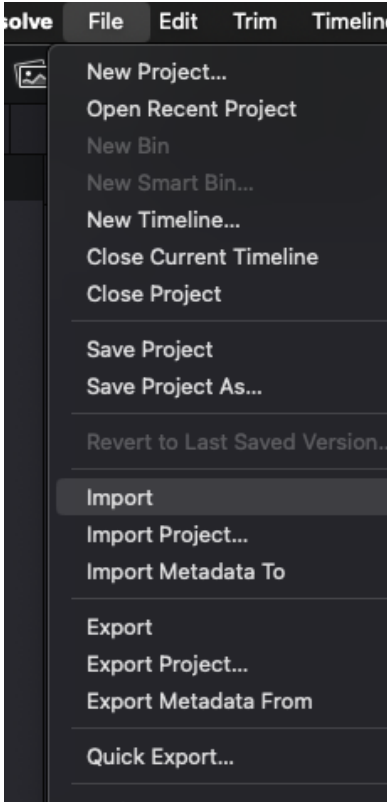
Timeline Color Space Set to Rec709 Gamma 2.4

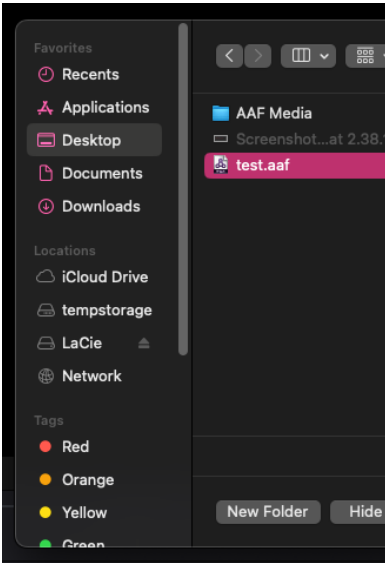|	
Click "Save" to apply the settings Close the Preferences window	Data Levels bit ⌄ Cancel
Click on the "Edit" tab at the bottom of the screen on the "navigation" bar	Media Edit
# >File>Import>Timeline... find the .aaf	olve File Edit Trim Timelin New Project... Open Recent Project New Bin New Smart Bin... New Timeline... Close Current Timeline Close Project Save Project Save Project As... Revert to Last Saved Version... Import Import Project... Import Metadata To Export Export Project... Export Metadata From Quick Export...

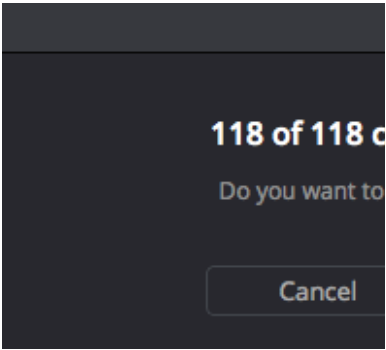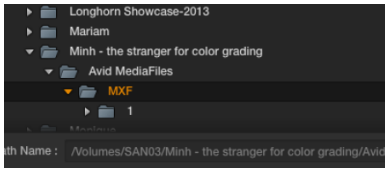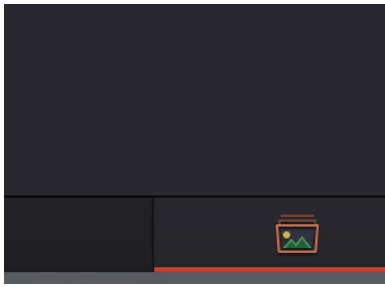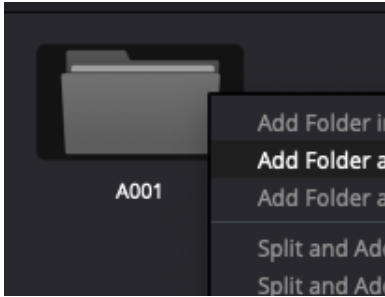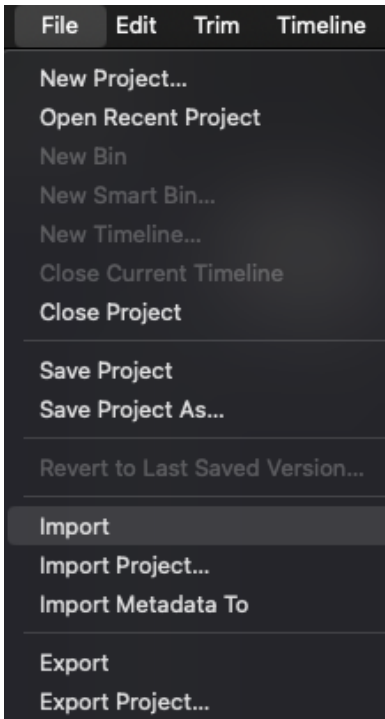|	
Select the .aaf to import	
Keep the default settings if you would like to guide Resolve to the files to bring into the media pool. See later in this document for adding media prior to importing into Resolve.	
Select Yes Search for the folder containing the .mxf	
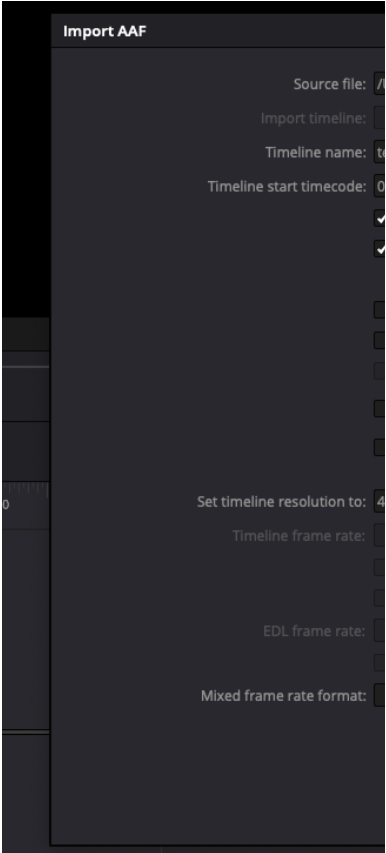
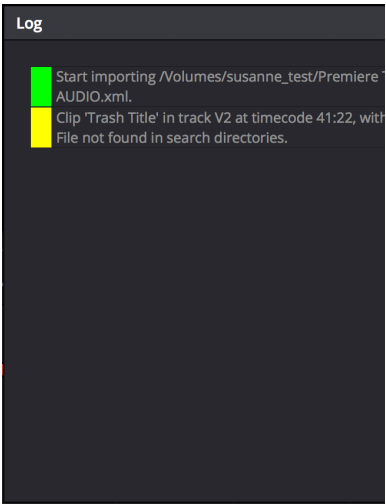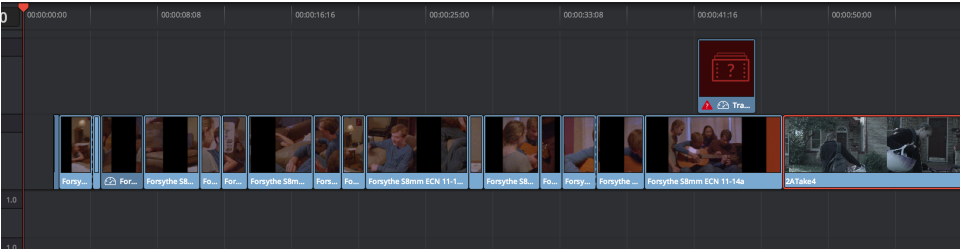|	
Navigate to the folder and click OK	
Second option is to add the media to the resolve project first - Go to Media Tab in Resolve	
Load your media into the media pool> Navigate to the folder containing the media and right click the folder select Add Folder and SubFolders into Media Pool	
File>Import>Timeline	

Select the .aaf to import
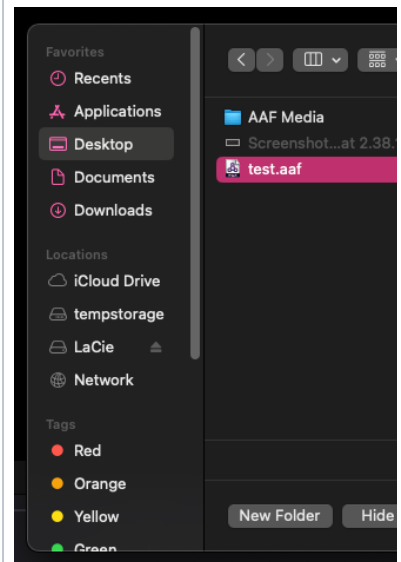
If you already added your files to the Media Pool then choose to deselect:
Automatically set project settings and
Automatically import source clips into media pool

Hopefully you will link all the media with out a problem if you have difficulty talk to a proctor and have them

Call help desk or come to CMA 3.104
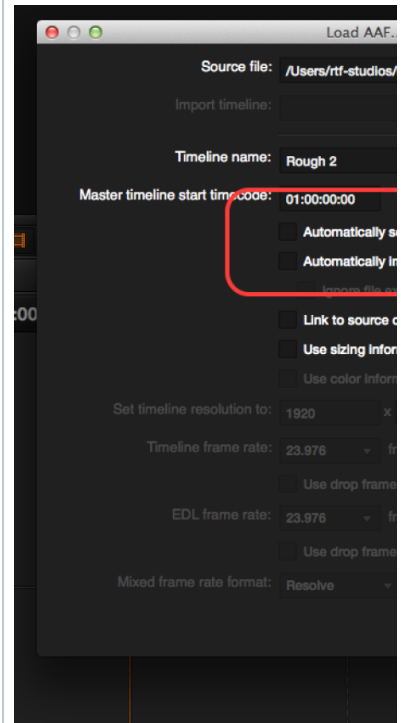
These were the errors we got in our test but it's usually a title or something not needed > See this Title It's offline and that is okay.

Log

Start importing /Volumes/susanne_test/Premiere
AUDIO.xml.

Clip 'Trash Title' in track V2 at timecode 41:22, with
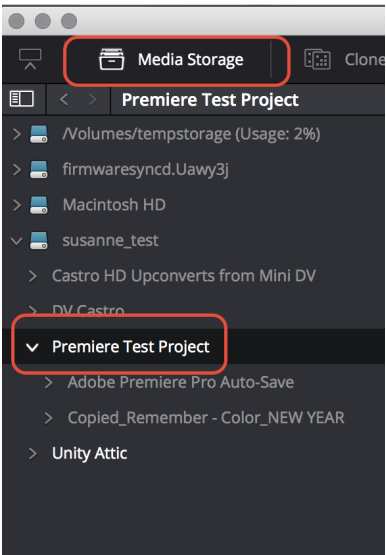File not found in search directories.

The Next Steps will Explain how to import the Reference QuickTime into the Resolve Project

Resolve – Click on Media Tab >
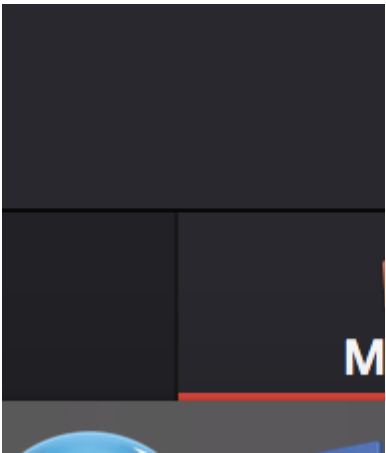
>Go the Media Storage
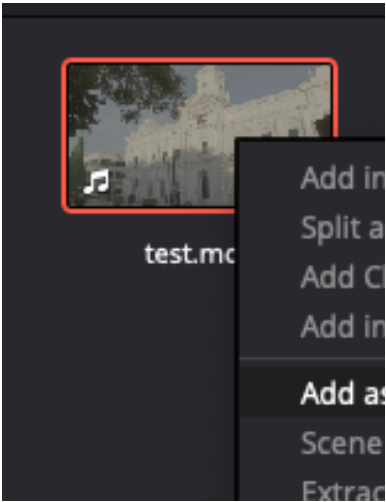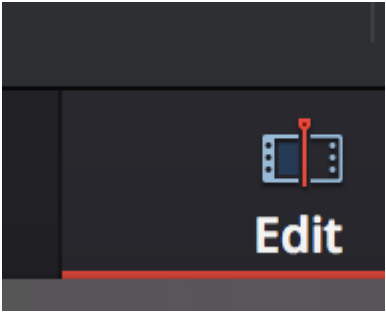
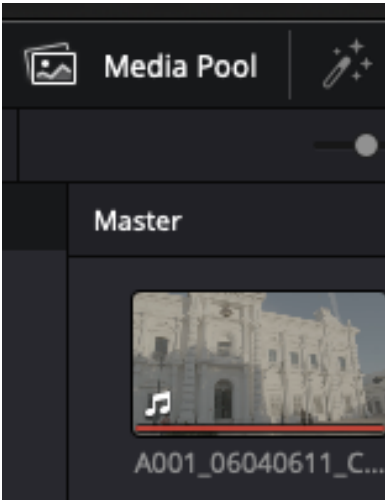>navigate to the folder containing the quicktime and select it

Right Click the QuickTime >Add as Offline Reference Clip	
Go to the Edit tab	
Go to your Media Pool	

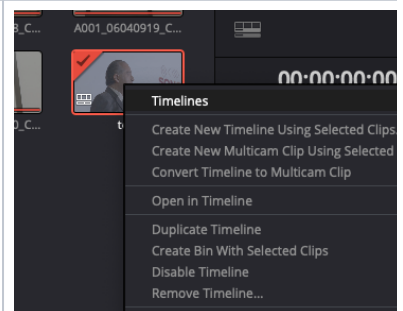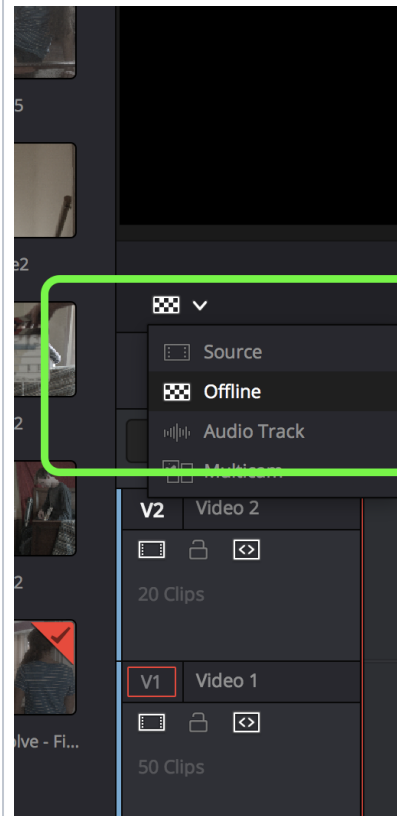|	
Locate the Timeline in your Media Pool It will have a "timeline" icon in the lower left corner as shown here	
Right click on the timeline and >Choose Timelines >Link Offline Reference Clip >Choose the QuickTime that you exported	
Go back to the timeline On the source side select the >Offline choice in the Dropdown	

Go to the source window in conform view and choose to display the "Offline" by selecting the checkerboard icon.

This should show the reference "ganged" up with the timeline.

If you click the Up and Down arrows you will navigate the timeline and the reference clip will follow exact picture match.

See this wiki for Resolve Media Management for delivery

Davinci Resolve - Media Manage Timeline - Trimmed Export Workflow