RTF AVID 4K Workflow - How To Link and Transcode for Offline Editing

| Open AVID and create a AVID 4096 x 2160 Color Space - YCbCr 709 Click OK to create the project | New Project Project Name: Format: 4K Project 4K DCI Full 4096x2160 1.90:1 23.976P Raster Dimension: Frame Rate: 4096 x 2160 23.976 Ins Color Sector |
|--|---|
| | Color Space: Aspect Ratio: YCbCr 709 Isol Stereoscopic: Stereoscopic: Off Search Data Folder: Default Project Folder Manage Presets Save Preset OK Cancel |
| Go to >Tools>Source Browser | ToolsWindowsScriptProject#Timeline#Composer#Source Browser |
| Navigate to the folder you backed up your Camera Original card data and click on Link | Import Source Browser Import Source Browser |
| The files should open in the selected Bin or an existing Bin depending on what the Target Bin was set to | My Test 4K footage Bin My Test 4K footage Bin My Test 4K footage Bin X Name Project Format Video Comments B A001C002_161012YD yyy 4096x2160p/23.976 XAVC Intra 4K B A001C001_161012EW yyy 4096x2160p/23.976 XAVC Intra 4K |
| Format should be 4096x2180/23.976 frame rate Video should be XAVC Intra 4K | |

| Select the clips and choose > Clip>Consolidate /Transcode | Clip Timeline Composer Tools Windows Scr Source Settings pe Bin pe Bin pe Bin Group Clips fr # G MultiGroup fr # G MultiGroup AutoSync fr # G fr # G MultiGroup fr # G AutoVO AutoSequence fr # G MultiGroup fr # G Loop Selected Clips Audio fr # G fr # G fr # G Batch Re-import Batch Capture Gonsolidate/Transcode fr # G fr # G Decompose Refresh Sequence fr # G fr # G fr # G fr # G |
|--|---|
| Then select where you want to save the | Consolidate/Transcode |
| consolidated files and | Consolidate 2 clips selected 0 effect clips selected |
| choose the "Target Video Resolution" | O Transcode 0 sequences selected |
| | |
| | Target Drive(s) Create new sequences |
| Make sure that Keep | Transcode only linked media |
| selected | Video and audio on same drive(s) |
| | |
| | Video / Data Project dimensions (proxy off) |
| We recommend | tempstorage |
| DNxHR LB MXF | Convert to project trame rate |
| | Target Video Resolution: DNxHR LB MXF |
| | |
| | Linked Source Scaling/Quality: Full |
| | Apply source transformations: Color encoding |
| | FrameFlex Space Required: 492 MB |
| Then Choose Transcode | Space Available on Selected 27259 MB |
| men choose manscode | Drive: |
| | |
| | Link Setting Protoconce |
| | highest quality video |
| | Target Audio Bit Depth: 24 Bit |
| | |
| | Target Audio Format: PCM (MXF) |
| | Space Required: 10 MB Space Available on Selectert 27259 MB |
| | Drive: |
| | |
| | Run in background Transcode Cancel |
| | |

