Practicing Data Wrangling with DaVinci Resolve

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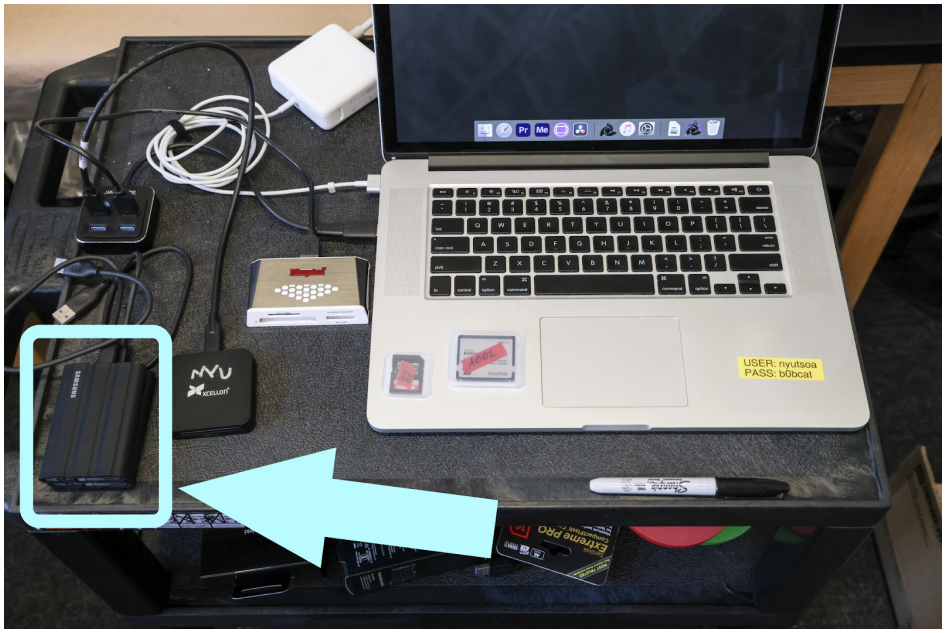
This guide will walk you through practicing on-set data wrangling using Davinci Resolve in the Intermediate-level Hands-On Rig Practice tech seminar.

Data Wrangling with DaVinci Resolve

To practice securely and reliably cloning your media to your external drives:

1. Locate the two Samsung solid state drives (SSDs) on the left side of the cart.



2. Plug both SSDs into the USB hub on the left side of the cart.



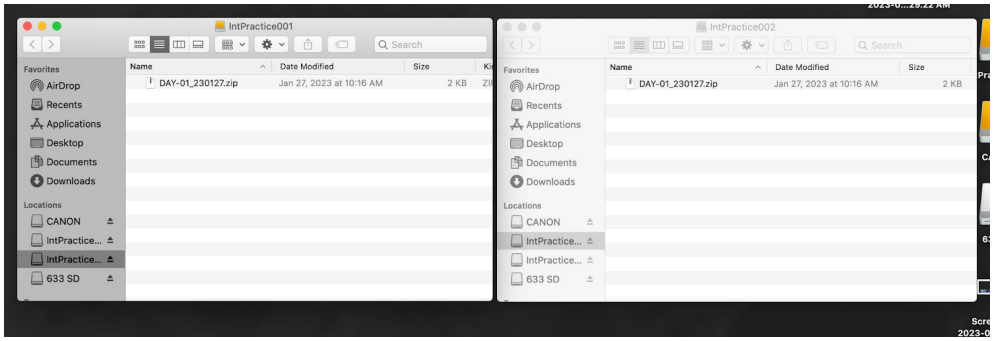
3. Locate the memory cards with the red tape. There will be one CFast2.0 card and one SD card.



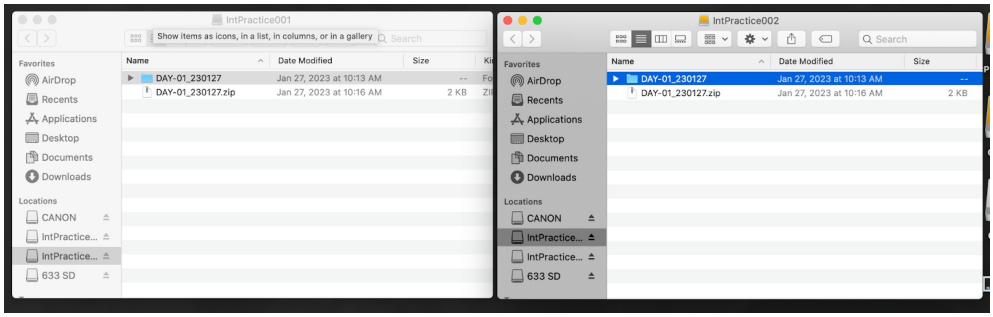
4. Remove the red tape from both cards and insert them into their card readers.
    a. ***Note:*** The SD card goes in the gray and white Kingston multi card reader. The CFast 2.0 card goes in the black Xcellon single card reader.



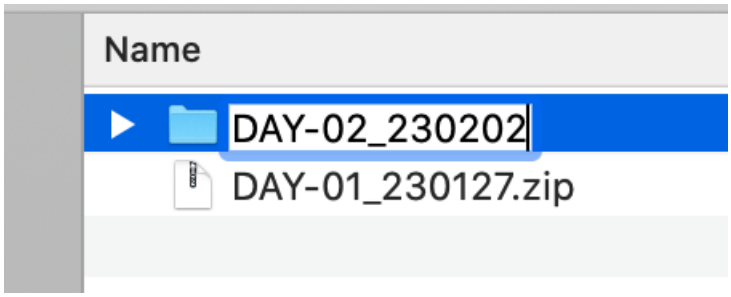
5. On the computer, open each drive in a Finder window.



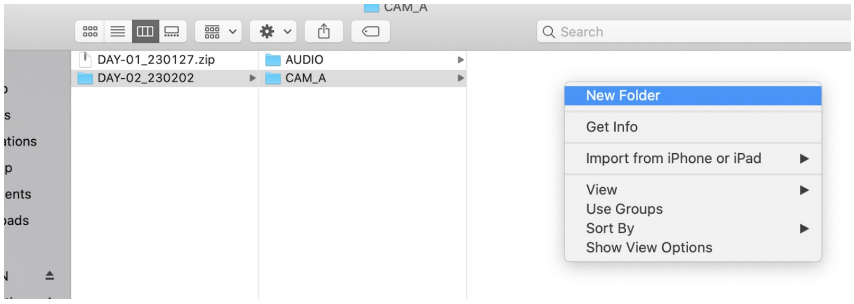
6. For both drives, double-click on the *DAY-01_230127.zip* template to extract a clean copy of the folder structure template.



7. Rename the new folder with a new day number (e.g. *DAY-02)* and today's date (format: year-month-day).



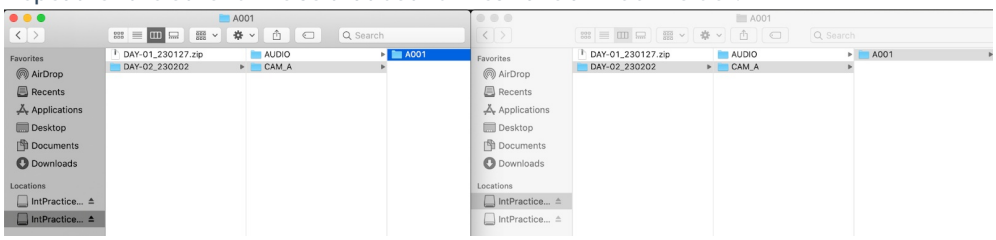
8. Inside the renamed folder on one of the SSDs, open the CAM_A folder. Right click inside it and choose New Folder.



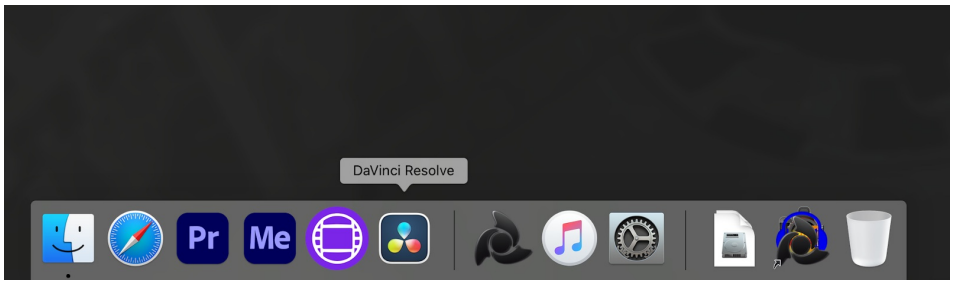
9. Name the new folder A001.



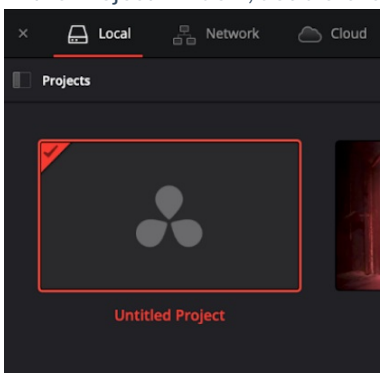
10. Repeat for the other drive so that both drives have an *A001* folder.



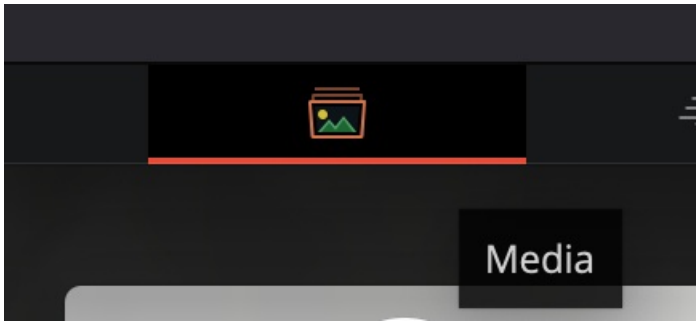
11. Launch DaVinci Resolve from the Dock.



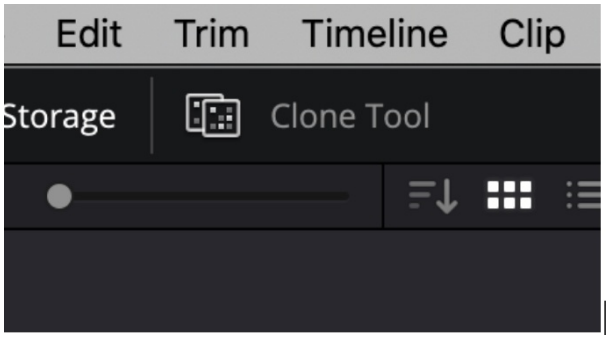
12. In the Project window, double-click on *Untitled Project*.



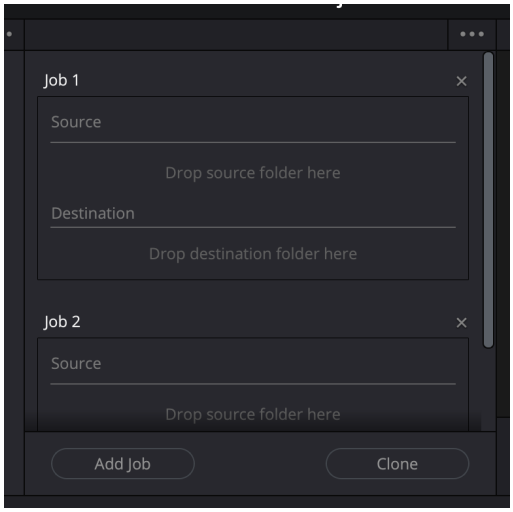
13. At the bottom of the window, navigate to the *Media* workspace.



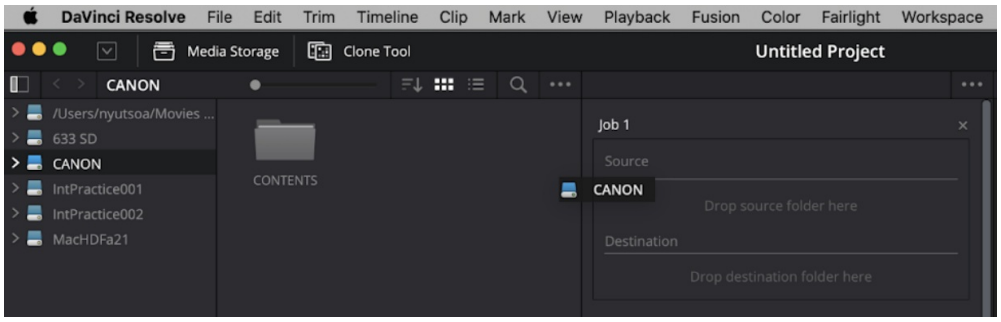
14. In the *Media* workspace, click on the *Clone Tool* button in the top left corner to open the Clone Tool.



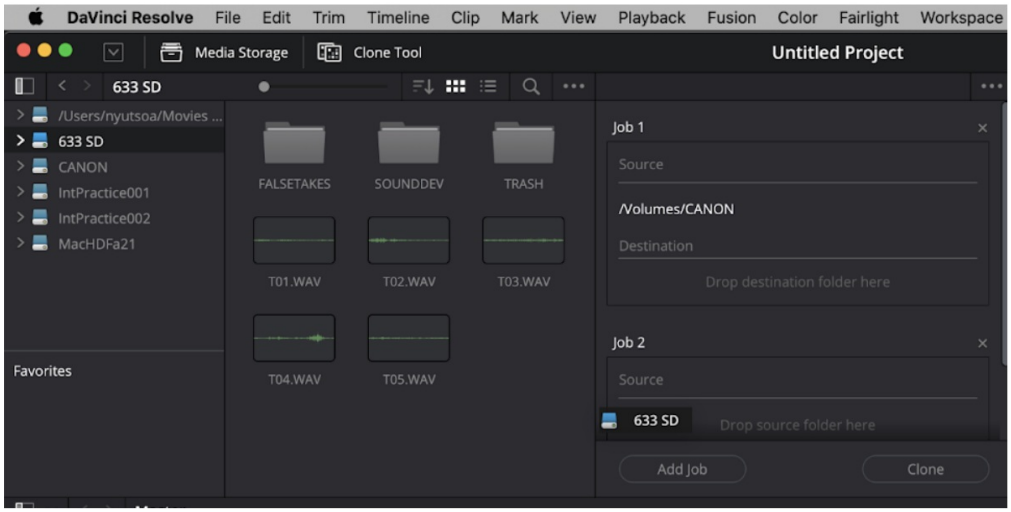
15. In the Clone Tool, click the *Add Job* button twice to create two new clone jobs.



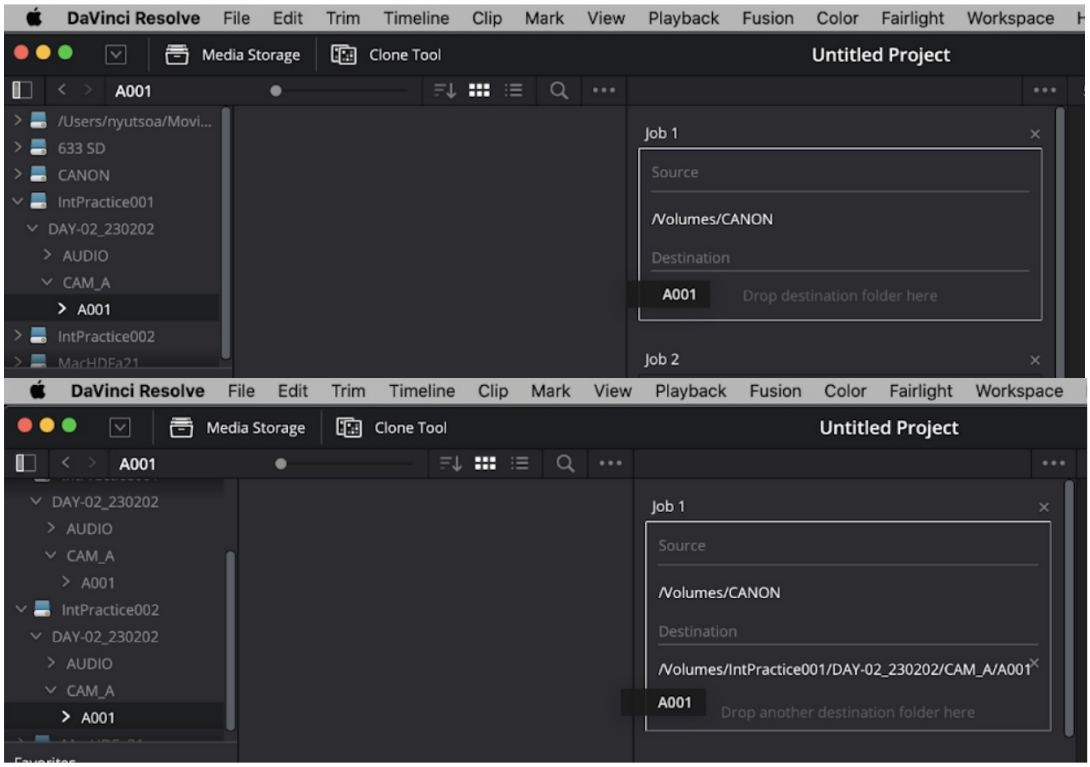
16. Drag the *CANON* volume from the *Media Storage* section on the left side of the interface into the *Source* section of Clone Job 1.



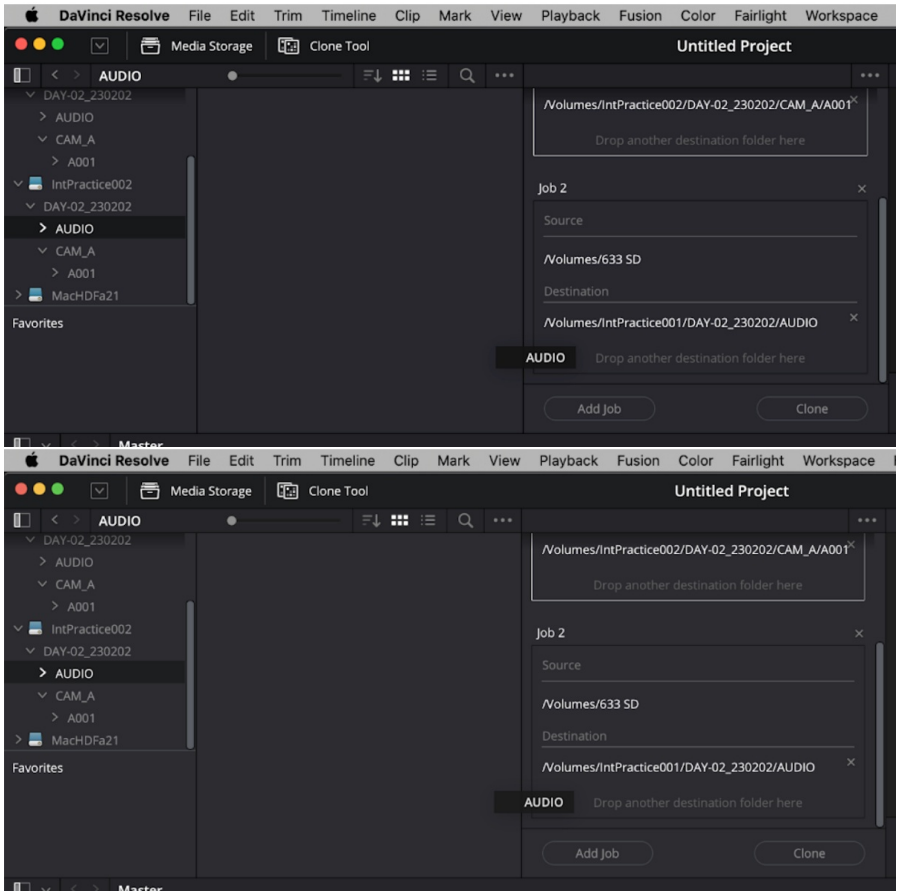
17. Repeat with the *633 SD* volume, dragging it to the *Source* section of Clone Job 2.



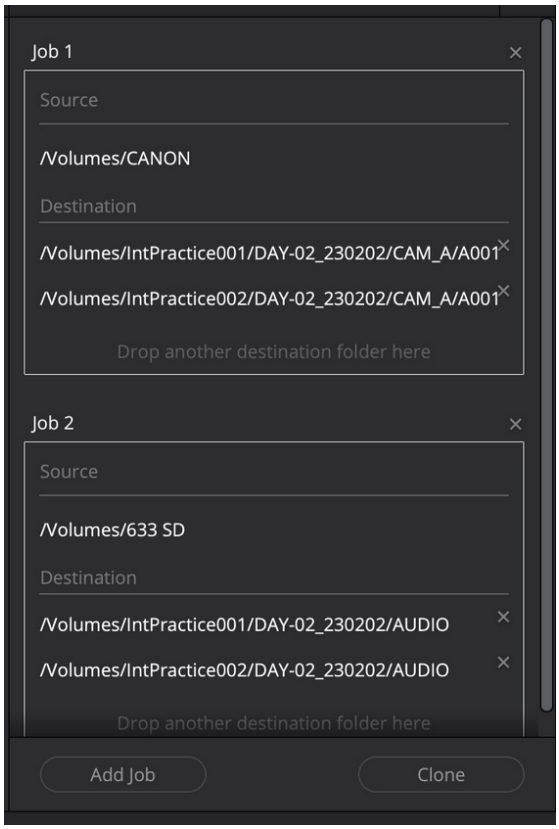
18. Drag the *A001* folder from one of the SSDs into the *Destination* section of Job 1. Repeat with the *A001* folder on the other SSD.



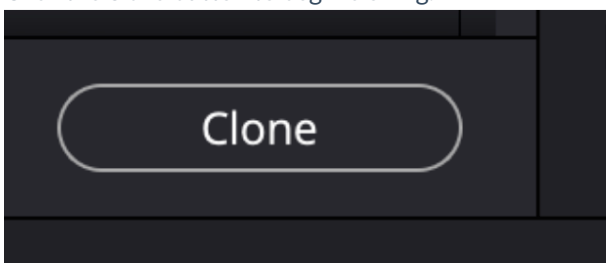
19. Drag the *AUDIO* folder from one of the SSDs into the *Destination* section of Job 2. Repeat with the *AUDIO* folder on the other SSD.



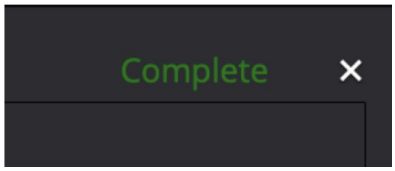
20. Click on *Job 1* to select it (the job will be outlined in white when selected). Shift-click on *Job 2* to also select it. Both jobs will now be outlined white.



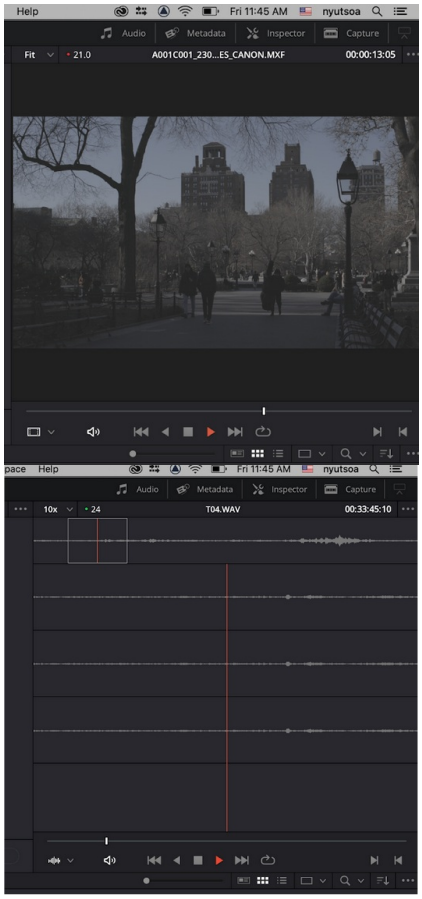
21. Click the *Clone* button to begin cloning.



22. When complete, clear the clone queue by selecting the*X* in the top right corner of the Clone Tool.



23. Play back a couple of the clips ***from the SSDs (not the memory cards)*** in DaVinci to spot check for quality.



24. If everything looks good, eject both memory cards and place a green piece of tape on them.

