

July 2018

These are at least some of the caches of files that will need to be offloaded from their current storage and put onto the in progress QNAP before they are ingested into the new system.

Jon and I tried to list as many as we could think of in addition to some of the complications we can anticipate.

- LTO 5 tapes in Dave's office.
 - What needs to happen in a nutshell
 - Transferring files from LTO 5 from the Cache-A drive onto the big QNAP
 - Complications:
 - Filenames are not standard
 - May require either knowledge of PFA collection or a good amount of research in some cases?
 - Very slow process
 - Cache-A drive needs to be put on the internal network
 - Priority: High?
 - Can set up/test before QNAP is ready
- Phoenix LTO tapes:
 - What needs to happen in a nutshell:
 - Read contents of each tape and offload them to a local computer
 - Get the files onto the QNAP
 - Some more detail:
 - Offload master files from LTO to some local storage. Could be Blue server?
 - Contents of each tape should be put onto big qnap for deduplication before ingesting
 - Complications:
 - Not clear if LTO tapes are mirrored or if some are unique
 - Each tape should be treated as unique in case there are some that were not mirrored (i.e. A/B would not be identical in some cases)
 - Some file names will need to be corrected or updated
 - What if Phoenix stalls out or has issues? Who can we call?
 - Priority: Very High
 - Can start testing before the QNAP is ready
- Ongoing ScanStation scans

- Stored on the Jalopy server RAID
- This is fine to continue as-is, the files will just form part of the task below (they will need to be transferred to the QNAP before being ingested)
- RAID from first resourcespace server (Jalopy)
 - Simply need to transfer the files to big QNAP before ingesting
 - Could be done directly over network to QNAP.
 - Still need to remove all the extra scanstation folders
- Various other hard drives/storage
 - Video digitization rig:
 - Big backlog of files needs to be cleared for Jon to continue working
 - Seems like a candidate for setting up one of the smaller QNAPs to take these files in the interim?
 - Dave has other storage
 - Film collection and other types of files
 - G-Raid drives at vault
 - Lab materials
 - Collection acquisitions
 - Other old LTO tapes?
 - Ant Farm