Workflow: Adding files:

* User can drag a folder into Analyzer. This creates a "**Folder Session**"
* User can drag a selection of files into the Analyzer. This creates a "**File Session**"
* User can select File -> Watch Folder. This creates a "**Watch Folder Session**"

Users can also add Files/Folders via File -> Open and select multiple files / folders

If a user selects or drags both folder / folders and top level file/files, we make a "**Folder Session**"
for the folders, and a separate "**File Session**" for all of the top level files.

All Sessions
* Have a selected / deselected state
* Only one session can be selected at a time
* Selection shows info / configuration in the sidebar
    * Users can select a preset for analysis / video transcode
    * Users can select a destination for analyzed and transcoded media
    * Users can select a temporary folder for in flight work to be placed into
* Sessions Post a notification on completion
* Sessions Can be individually paused / resumed

Folder Sessions:
* Selecting top level item:
    - Inspector hides 'movie' preview (or just shows black?)
    - disabled info metadata for source movie

* Have a top level preset that applies to all viable media in the folder
* Cannot have items added to the session, the session contents are 'immutable'
* Reveal UI shows path to folder, and has button to reveal source folder in Finder

Nice to Have:
* Disclosure Triangle shows flat list of all files disovered to be analyzed?
* Selecting child item
    - Inspector shows movie preview allowing movie to be previewed.
    - Inspector shows metadata for source movie file.

Watch Folder Session:
* Are pinned at the top
* Function the same as Folder Sessions except they:
    - Have a special Watch Folder icon
    - Configure -> Watching -> Processing -> Watching state transitions
    - When finished processing
        * remain active in the UI
        * have an indeterminate spinner indicating they are actively watching

File Sessions:
* Disclosure Triangle shows flat list of all files dragged in to be analyzed / currently analyzing
* Selecting top item
    - Inspector hides 'movie' preview (or just shows black)
    - disabled info metadata for source movie
    - Allows user to set preset / output for all files
* Selecting File:
    - Inspector shows simple (AVKit?) player preview
    - enables info to show file format / container metadata

Icons are placeholders for now!

Toolbar has icons / text

Watch Folder Config State:

Watch Folder Watching State:

Watch Folder Processing State:

Folder Session Config State:

Folder Session Processing State:

File Session Config State:

File Session Processing State:

File Processing State:

File Config State:

Info / Config sidebar toggle

Synopsis Analyzer

Session Name Complete
Analyzed n Files

Ok

Watching: Another Very Long Folder Name — 50 Pending
/Users/username/Documents/Another Very Long Folder Name Goes Here

Watching: Another Very Long Folder Name — Waiting for changes...
/Users/username/Documents/Another Very Long Folder Name Goes Here

Another Very Long Folder Name — Processing 25/50
/Users/username/Documents/Another Very Long Folder Name Goes Here

Another Very Long Folder Name — 50 Pending
/Users/username/Documents/Another Very Long Folder Name Goes Here

Another Very Long Folder Name — Processing 25/50
/Users/username/Documents/Another Very Long Folder Name Goes Here

25 Files — 50 Pending

25 Files — Processing 25/50

Filename.mov
/Users/username/Documents/Filename.mov

Filename.mov
/Users/username/Documents/Filename.mov

Source Preview:

Settings | Info

Preset: Passthrough

Source media will be analyzed and transcoded to the
following specifications:

Container: Quicktime

Video Codec: Apple Pro Res 4444
Frame Size: Same as source

Audio Channels: 5.1 Linear PCM
Audio Sample Rate: 44.1 Khz

Metadata: Synopsis Standard Metadata Track

Destination: Same as source
From Prefs
Custom...

Source media will be processed in <temporary
folder> and upon completion placed into
<destination folder>. Non media items within the
source folder <will / wont> be copied to the
destination folder.