

Task List

Test Suite

- Write use cases for test suites.
- Control which tests run, and which sources are used.
- Adapter HTML
- Organize metadata, make sure we don't overwrite metadata, so we store the library and encoder versions.
 - Store test results for each encoder in their own track
 - All metadata about encoder version and library versions are stored under the track's metadata
 - Test results and encoder arguments are stored under each test's media reference
- Create procedural way to extract ffmpeg commands from docs, to create test file (confirm everything in docs actually works).
- Test Exporting Metadata and comparing to baseline.

Basic Tasks

- Dockerfile for ffmpeg, VMAF, OIIO(?) and OTIO.
- Move Repo to ASWF
- Gather test media
- Organize test media from netflix chimera.
- Review media to confirm range of test media.

New codecs tests

- HDR Specs
- DNxHD

Long term goals

Define spec for Web Review Testing

Docker

Install <https://jinja.palletsprojects.com/en/3.1.x/>

Should we have more than one version in the same template, so that the testing app uses an older version.

Add the option of a second ffmpeg so its possible to test two versions.