

CDS

Video Submission (Backend)

Orestis Melkonian

January 27, 2017

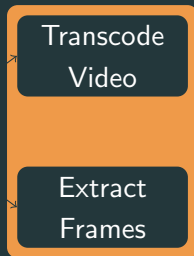
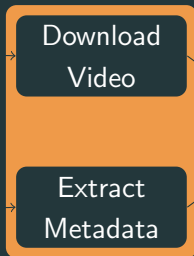
CERN, IT-CDA-DR

-
-
-
-

Project

The AV Workflow

Workflow



Invenio Video Toolkit

(Name in Progress)

Video Processing API

-

-

-

-

-

-

-

backends

multiple

Invenio Framework

This work will lead to the creation of a general video toolkit for *Invenio*, which will include the wrappers for **FFmpeg** and **Sorenson**.

Server-sent Events (SSE)

Motivation

-

-

-

-

asynchronously

-
-
-

Invenio Framework

Basic SSE functionality and integration with *InvenioDeposit* is implemented on the new *Invenio* module **InvenioSSE**.

Tasks

Webhooks

-
-
- DELETE
- PUT

-
-
-
-

Cancelable & Undo-able Tasks

- `clean`
-

Miscellaneous

File Tags

-
-
-

Invenio Framework

Tags were added as an extra feature in [InvenioFilesRest](#).

- Project Video
-

Report Number Generation

- Project
 -
 -
- Video
 -
 -

Invenio Framework

Complete rewrite of `InvenioSequenceGenerator`.