

Transcoding as a Service

Thursday 28 April 2022 10:05 (25 minutes)

As part of the modernization of the Weblecture service, a new Transcoding infrastructure has been put in place, based on the FOSS product Opencast [1], to cover the needs of the Weblecture and CDS services.

In this talk we will explain the work done in order to adapt Opencast to CERN workloads, extension of the metadata to operate with Indico, encoding profiles, visualization using the default Opencast player based on Paella [3], intro/outro, trimming, the actual infrastructure the service is running on, future trends of the Opencast project and last but not least how to access the TaaS [2] service illustrating with CDS as a use case.

[1] <https://opencast.org/>

[2] <https://taas.docs.cern.ch/>

[3] <https://paellaplayer.upv.es/>

Desired slot length

20

Speaker release

Yes

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