

ACES Working Group Proposal

Proposal submitter
Dan Tatut

Proposal submission date
10/08/2019

Description of the problem or question(s) the Working Group will be investigating

This group will provide tools and test to assist in the implementation of the ACES Metadata File (AMF)

The group will promote the adoption of AMF via a “toolkit” as described in the “deliverables” section below.

Proposed Working Group deliverable(s)

The group will produce deliverables as listed below:

- 1) Interoperability testing based on a set of canonical test vectors for the primary use-cases.
- 2) Pseudo-code/algorithms to help adopters to implement AMF in their products
- 3) Propose support/interaction for AMF into/with various media transport formats, in particular file formats used in production, post production, mastering and archiving (e.g. ST2067-50 IMF Application #5)

List of Proponents

Marquise Technologies, Marvel Studios, ARRI

Anticipated core Working Group contributors

Dan Tatut, others TBD

Anticipated Working Group lifecycle

6 months

ACES Leadership Use

- Approved
 Not approved
 Proposal modifications required

Review date

10/31/2019

Assigned Working Group Name

ACES Metadata File Implementation Working Group

Assigned Working Group Lead

Dan Tatut

Supervising Technical Advisory Committee

- Architecture Implementation

Anticipated Academy resources required

Staff administration, Staff technical support

Notes

ACES Leadership Notes