PRESS RELEASE

Fraunhofer IIS announces integration of IMF creation in Autodesk Flame® via Fraunhofer easyDCP plug-in

Erlangen: The new version of the Flame finishing and color grading software from Autodesk now comes with an integration of the well-renowned easyDCP IMF (Interoperable Master Format) functionality from Fraunhofer IIS. Via plug-in every user can easily create and export IMF packages in accordance to the technical specifications for IMF deliveries. The new version will now be available.

With permanently increasing amounts of deliveries for entertainment services and the demand for time and cost-efficient workflows, an easy access to create IMFs is highly demanded by the industry. The Fraunhofer IIS easyDCP software suite provides the processing of IMFs – the universal and SMPTE standardized format for high-quality exchange of content during contribution – now as export function within the Autodesk Flame finishing and color grading software.

"We are happy to have in Autodesk a leading partner for entertainment and 3D design who counts on our well-known easyDCP software suite that provides creation, playback and validation of IMFs as well as DCPs. We are sure that with the high demand of deliveries for streaming media the request on approved tools for the creation and playback of IMFs will increase," explains Heiko Sparenberg – head of group Digital Cinema at Fraunhofer IIS.

"With the new IMF export based on easyDCP in Autodesk Flame®, Flame® Assist and FlareTM products, we can now make workflows for standard streaming entertainment seamless, fast and reliable," said Will Harris, Flame family product manager at Autodesk.

easyDCP has secured its position in the market for DCP creation and already documented its reliability for IMF content deliveries for entertainment services.
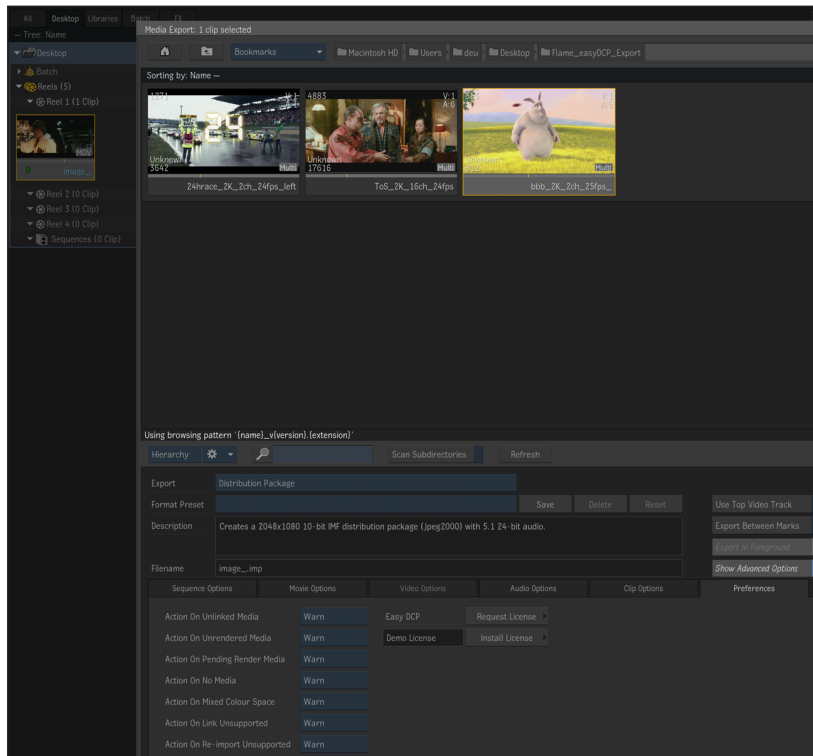
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An easy way to create IMFs – easyDCP functionality as plug-in e.g. Autodesk FLAME®
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About Fraunhofer IIS

The Audio and Media Technologies division of Fraunhofer IIS has been an authority in its field for more than 30 years, starting with the creation of mp3 and co-development of AAC and HE-AAC. Today, almost all consumer electronic devices, computers and mobile phones are equipped with Fraunhofer's media technologies. The technologies from the fourth generation of Fraunhofer audio codecs, along with the latest signal processing solutions, stand for impressive audio experiences and are tailored to their specific fields of application.

With the test plan for the Digital Cinema Initiative and the recognized software suite easyDCP, Fraunhofer IIS significantly pushed the digitization of cinema. The most recent technological achievements for moving pictures are light-field data processing tools and new professional video production.

Fraunhofer IIS, based in Erlangen, Germany, is one of 72 institutes and research units of Fraunhofer-Gesellschaft, Europe's largest application-oriented research organization.

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