



UNIFIED PRODUCTION ENVIRONMENT

www.mog-technologies.com







DIRECT EXPORT OF AVID SEQUENCES WITH CLIP PREVIEW

Maximizing your digital delivery efficiency, the mxfSPEEDRAIL O1000 manages your video, files and metadata export processes into any chosen destination, enabling the automated background export and stitching of Avid sequences as MXF OP1a files, optionally generating versions for the web.

EASY INTEGRATION WITH NO NEED TO USE AN EDITING SUITE

The mxfSPEEDRAIL O1000 is a workflow automation enabler that allows an easy integration with playout servers, archives and web distribution portals. With mxfSPEEDRAIL O1000 you will be able to export, stitch and publish your Avid sequences as standard MXF OP1a files and web versions without the need to use an editing suite, being able to export several sequences simultaneously.

REMOTE ACCESS THROUGH A WEB BROWSER

Using an intuitive and centralized web browser interface, users will be able to explore, control, monitor and configure the status and progress, either using user driven or unattended operations.

FREEING THE EDITOR FOR ITS MAIN PURPOSE

With mxfSPEEDRAIL O1000, the user performs a simple «send to» within the editor and selects a pre-configured profile, selecting its destination. After this, the system will work in the background, freeing the editor for its main purpose: editing!



FORMATS

INPUT CODECS

- IMX (30,40,50 Mbps) DVCPRO, DVCPRO 50, DVCPRO HD DNxHD® (115, 120, 145, 175, 185, 220 Mbps)
- AVC-I MPEG LGOP

OUTPUT FILES (WRAPPERS)

- MXF Op1a Quicktime (.mov for Final Cut Pro)

PROXY ENCODING

- MPEG4 (H.264) for web streaming Proxy H.263 (interplay web proxy) MP4 (for web streaming)

- **AUDIO**
- PCM Dolby-E Audio Mapping

SUPPORTED STORAGE

- Avid Unity™ MediaNetwork
- Avid Unity™ ISIS
- Omneon MediaGrid™
- Generic Shared Storage via CIFS
- Local Drive in Standalone Systems (output)





To find out why numerous Broadcasters and Post Production Facilities worldwide are already taking full benefits of mxfSPEEDRAIL centralized ingest concept, please contact MOG Technologies at:

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