

MOG Technologies mxfSPEEDRAIL & Archiware P5 Archive

Improved production workflow from Ingest to Archive

In the production process, making newly acquired material easily accessible for editing as soon as possible is key – and so is keeping it safe. The combination of mxfSPEEDRAIL by MOG and P5 Archive by Archiware does just that. Based on open industry standards and offering state-of-the-art technology, MOG has been establishing itself in the market as the worldwide supplier for both Centralized Ingest Solutions and MXF Development Tools.



Archiving from mxfSpeedrail to Disk or Tape with P5 Archive

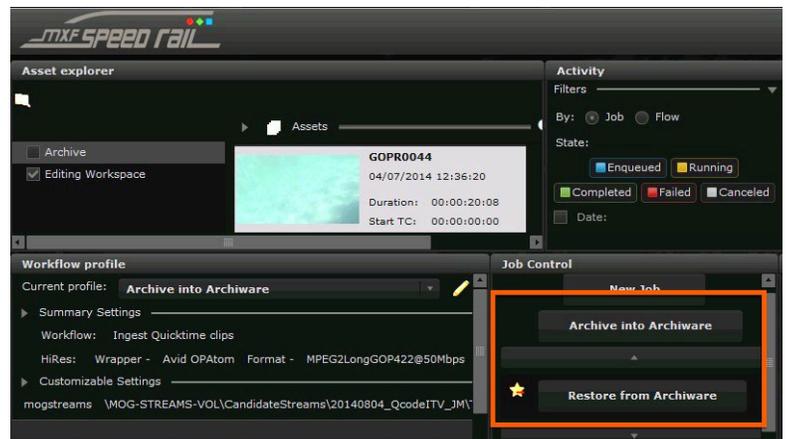
Based on open industry standards and offering state-of-the-art technology, MOG has been establishing itself in the market as the worldwide supplier for both Centralized Ingest Solutions and MXF Development Tools. The **mxfSPEEDRAIL product line** covers every step of the production workflow, from capture, to playback, passing through transcoding and file conversion, enabling the user to unify its production workflow. Media content can be ingested tape or file based and automatically tagged using the metadata annotation engine.

Transcoding and encoding in all professional broadcast formats is possible, including the creation of Hi-Res and proxy versions for immediate editing.

Since not all ingested material is immediately used in production, having an Ingest Archive has huge benefits. **Archiware P5 Archive** connects to **mxfSPEEDRAIL**, creating an Archive on disk or tape. Archiving assets on LTO Tape is the most secure and cost effective long-term storage there is, with a **certified 30 year life span** and the lowest price per TB of any storage media.

P5 Archive is compatible with products from most storage vendors and all manufacturers of tape drives and libraries.

The Archiware P5 software features an intuitive, streamlined user interface, including proxy preview and advanced search functions. It offers extensible metadata fields for technical and descriptive metadata.



The mxfSPEEDRAIL/P5 Archive Workflow

Media content is ingested into mxfSPEEDRAIL and transferred to the editing environment. Simultaneously, the files, their metadata and proxies are sent to P5 Archive, which migrates the files to the Archive. Not only does this save cost intensive space on the online storage, but the risk of data loss is reduced, especially when the cloned storage media (disk or tape) is stored off site.

All content is displayed in P5 with the proxies and metadata files generated by mxfSPEEDRAIL. Users can easily manage contents, browsing and searching anything, at any time, and enabling easy repurposing of archived content.

Advantages of the MOG/P5 Archive Solution:

- ✓ Proxy creation and metadata tagging in mxfSPEEDRAIL
- ✓ All metadata automatically visible and searchable in P5 Archive
- ✓ Archive workflows for file-based content, SDI feeds and tapes, directly into P5 Archive
- ✓ Easy identification, organization and access to archived material
- ✓ Archive and Restore processes through MOG interface
- ✓ Economic use of precious online storage space thanks to easy Archiving
- ✓ Professional long-term storage on LTO tape
- ✓ Tape cloning for offsite storage
- ✓ Parallelization for higher performance (with multiple drives only)

Options, Configurations, Interfaces...

We are happy to advise:



www.mog-technologies.com
www.archiware.com

info@mog-technologies.com
sales@archiware.com