

Final Cut Studio Solutions

Third-Party integration featuring MXF4mac



The Solution

Hamburg Pro Audio, a German software developer for the post-production and broadcast markets, has created a new line of products called MXF4mac. The products are centered on MXF integration for the Mac platform.

MXF4QT enables QuickTime and QuickTime-based applications to import and export MXF by providing MXF format components that integrate seamlessly into the powerful multimedia architecture of Mac OS X. Integration with QuickTime allows any Mac OS X application that supports QuickTime, such as Final Cut Studio 2, to interface directly with MXF4QT.

The product supports various iterations of MXF such as Sony XDCAM (OP1a) and Panasonic P2 (OP-Atom). It's also compatible with MXF file variations from broadcast media ingest and playout devices, hard disk recorders and other software that writes MXF files. This makes MXF4QT a versatile solution with direct and conversion-free, real-time access to a wide range of MXF formats.

Another important feature with Final Cut Pro is edit-while-ingest. Content that is being ingested is immediately made available to Final Cut Pro, even while the ingest is ongoing. This allows fast access to live recordings or transferred media. Even MXF media transferred via FTP or a web browser on a normal Internet connection can be accessed.

MXF Info Light is a free utility that performs a basic analysis of MXF assets. It's based on Hamburg Pro Audio's exclusive, independent MXF analyzer used internally for development and support.

P2 Flow is an intuitive utility for fast, simple P2 importing into Final Cut Pro. It provides pure, native access to the original MXF files without the need for conversion or file referencing. P2 Flow quickly and automatically links MXF video and audio in Final Cut Pro while providing full metadata mapping.

Product highlights

Cost saving

Save disk space and storage capacity by working directly with native MXF media, all without the need to convert and duplicate data.

Fast

Save time by accessing MXF media directly without waiting for conversions to be completed. Take advantage of streaming support by accessing MXF media in real-time speed without latency, chunking, referencing or buffering. Work while footage is being transferred or recorded.

Archive to MXF

Open any QuickTime compatible media in Apple's QuickTime Pro Player and export it to standard MXF. Even image sequences can be exported to MXF just by using the QuickTime Player.

Export for Playout

Faster than real-time exports are ready for playout while the export is still in progress.

Interface

The QuickTime multimedia architecture allows any application to interface with third-party components. Create your own applications, Automator, Apple or Unix scripts to interface with MXF4QT and enhance your MXF workflows.

MXF4mac

info@mxf4mac.com
www.mxf4mac.com

Hamburg Pro Audio has been well-known as an audio solution specialist and integrator in Germany for more than 20 years. Recently Hamburg has focused on new media technologies for professional audio and video workflows. MXF4mac is Hamburg Pro Audio's independent product series for Mac-only solutions.