

XF Converter



The multi-purpose file converter for enhancing your Workflows

The **OpenCube XFConverter** is a cost-effective alternative to traditional transcoding tools. It enables you to rapidly re-wrap container formats and to transfer media files between leading production systems and broadcast servers without modifying their video/audio essences.

Designed to streamline the new tapeless workflows based on file exchange, XFConverter is the perfect link for connecting existing equipment and ensuring genuine interoperability in production networks.

Used in automatic detection or manual mode, the OpenCube XFConverter will save you valuable time by speeding your media exchange and optimizing traffic.

Some key features :

- > Support of MXF Op1a, OpAtom, Op1b ext. ref.
- > GXF support
- > Automatic and manual mode
- > Genuine interoperability with other types of equipment on the market



XF Converter

Advanced conversion features

The **XFConverter** offers a wide range of options, including the possibility of generating wrapper formats from compressed raw essence, inter-file format conversion and essence extraction.

It is an ideal solution for digital migrations that require the mixing of old and new HD/SD production systems.

Its complete support of MXF, based on the OpenCube MXF Toolkit, and its advanced GXF management capabilities make it a powerful module for production workflows based on heterogeneous systems.

The files generated are seamlessly exchanged with the tools in your existing HD or SD production facilities, whether broadcast servers, editing tools or archiving systems.

A simple and scalable application

The **XFConverter** is managed via a simple and intuitive GUI. Once the application is configured, all you have to do is launch your conversions manually or activate the detection module. The rest of the process is carried out automatically and with 24/7 reliability.

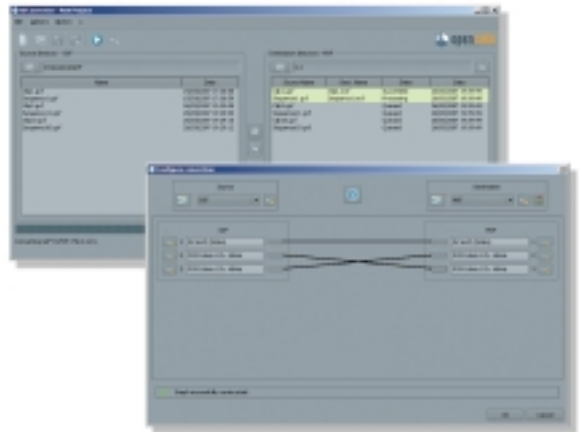
Advanced functions make it easy for you to choose the type of media you want generated, the audio tracks to be selected and the destination folders. An advanced plug-in management feature makes the **XFConverter** a flexible and expandable solution.

The application is entirely open: it can be easily connected to a central storage and to all existing network infrastructures.

Try out our free evaluation version, available for download at www.mxftk.com

OpenCube Technologies is a pioneer in the field of video/IT technology integration, with world-class expertise in MXF development, metadata management, and media-data interoperability.

The company invests heavily in R&D, developing advanced and innovative solutions to make your workflows more efficient.



Key features:

Container formats (*):

- > MXF Op1a, OpAtom, Op1b, Op1b ext. ref.
- > GXF
- > Quicktime (with certain types of essences)
- > AVI (with certain types of essences)
- > Wave, Aiff

Video audio essence formats:

- > Mpeg2, Mpeg2HD, Mpeg2 Long Gop
- > D10, IMX 30, 40, 50 Mbits
- > DV, DVCam, DVCPro, DVCProHD
- > PCM, Aes mono, stereo, 8 channels

Applications:

- > Wrapping, Unwrapping, Re-wrapping
- > Easy-to-use GUI
- > Can be controlled via a C++ API
- > Automated recognition module (Watch Folder)
- > Plug-in management
- > Intuitive selection of audio tracks
- > Log Notification

Minimum system requirements:

- > Windows XP SP2, PC 2.4 Ghz, 512 Mo RAM

(*) Available as an option

OpenCube regularly tests the interoperability of its products with other equipment on the market.