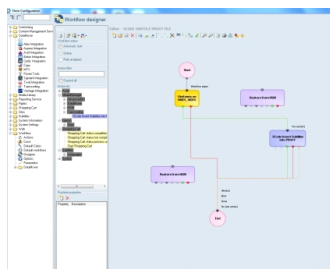# ETERE TRANSCODER

The Etere Transcoder action is a robust transcoder that provides a flexible workflow action able to decode, encode, transcode, mux, demux and filter almost any media used in the broadcast industry.

Etere Transcoder is an encoding solution for file-based workflows, a transcoder able to provide all major format conversions required in production, post-production, broadcast and distribution environments.

In these days, where file-based video is the common standard for media workflows and content is being more and more ingested from different sources, encoded at different bitrates and formatted in different standards, an automated transcoding system becomes crucial within any workflow. With Etere Transcoder your files will be always in required places at the right time, with the right format!
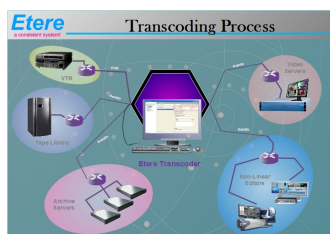
ETERE TRANSCODER

Key Features

Etere Transcoder is the solution that ensures an advanced level of transcoding for your media, giving you all the advantages of a reliable automated system powered with the following features:

♦ Robust transcoder based on the powerful FFMPEG conversion tool
♦ Smart workflow-based management
♦ H264 encoding at at different resolutions
♦ XDCAM HD 50 PAL/NTSC encoding
♦ XDCAM IMX 30 PAL/NTSC encoding
♦ Up conversion and aspect ratio change
♦ Down conversion without aspect ratio change
♦ AAC and MP3 audio encoding
♦ Timecode burn-in on video
♦ Multi-core and single-core processing
♦ Custom rules for auto file naming
♦ Flexible workflow action able to decode, encode, transcode, mux, demux and filter almost any media used in the broadcast industry
♦ Set transcoding profiles under the Etere Transcoder Job Builder area
♦ Cloud-device path selection

High Efficiency

Etere Transcoder is the industry's most efficient solution for professional, enterprise and broadcast facilities that require seamless universal file based media transcoding or changing.

Etere Transcoder automates high-volume transcoding & delivery to any platform, including from/to any format and wrapper.

Etere Transcoder offers extensive format support, robustness, reliability, excellent output quality and scalability to meet your workgroup and enterprise volume needs.

MERP Approach

Etere Transcoder is part of the Etere Media Enterprise Resource Planning (MERP) framework provided by ETERE, its high flexibility and scalability allows a smooth integration with all other modules such as Browsing and Etere Subtitle Management.

Starting with version 24.02, Etere Transcoder will be provided for free along with DataMover, the media engine that controls the execution of workflow actions with streamlined concurrency and parallelism.

Media Enterprise Resource Planning (MERP)
♦ Provides business visibility from a single platform
♦ Cross-platform, multi-format and multi-channels
♦ Real-time interaction between different systems
♦ Etere is the only company to offer an integrated end-to-end workflow solution
♦ Combines cost-effectiveness with high reliability
♦ Streamline operations and increase efficiencies across departments