



Advantage File Converter

Converts Audio Description file frame rates, sampling rates and sampling resolution

Advantage File Converter is a software application that performs a number of very useful Audio Description file conversions enabling significant improvements in workflow efficiency and reliability.

File processing capabilities include: conversion between theatrical release 24 frames per second to Video 25 frames per second AD files, conversion between 48 KHz and 44.1 KHz sampling rates and 16 bit and 24 bit resolution audio files.

The application also includes an automatic QC of AD files and the ability to edit the data in a BWA V header.

Convert AD File

Source file details
Filename : 07953 Trading.esf
Frame rate : fr25fps
Audio files : Audio files present (not necessarily all of them) View file...

Conversions

Frame rate conversion Frame rate conversion settings
Destination Frame Rate: 25 Frames / second
Reference start timecode: 10:00:00:00

Audio file sample rate: 48000_Hz
 Audio file bits per sample: _16_bit_samples
 Down-convert to mono

Add / update BWA V data in audio files

BWA V parameters
Originator name:
Originator Reference:
Description:
 Description number
 Audio In Time
 Audio Out Time
 Script (may be truncated)

Time reference:
 Set to WAV file date time
 Set to audio start timecode
 Set to current time

Output files
Destination folder: c:\ Browse...
 Save audio files as programme name + start timecode

Convert Files
Do Conversion View conversion log Conversion progress
Close

Key features

- User friendly GUI
- Automatic file QC detecting timecode overlaps and missing descriptions
- Edit BWAV data header
- Frame rate conversions on standard ESEF files

Conversions include

- 24FPS to 25FPS conversion of timecodes and audio files (with or without 6% pitch change)
- 30FRS to 25FPS conversion of timecodes
- 44.1kHz to 48kHz conversion for audio files
- 16 bit to 24 bit conversion for audio files

PC requirements

Operating system - Microsoft Windows 7 or Windows 2008 R2 server.

The PC hardware should have the following minimum specification:

3 GHz Pentium class processor, 1GB RAM and Windows Media player 9 or above installed.

Licensing

The application is protected by means of a hardware security dongle. In multiple system networked environments a central server licensing model is used to distribute licences as required.

Associated products

Advantage File Converter is one of a family of Audio Description products available from Starfish Technologies Ltd. Together these products can be configured to create complete AD workflow solutions. Please see www.starfish.tv for more details.

All specifications and minimum requirements are subject to change without prior notice. Please check before purchase.