# AD Mono Compiler

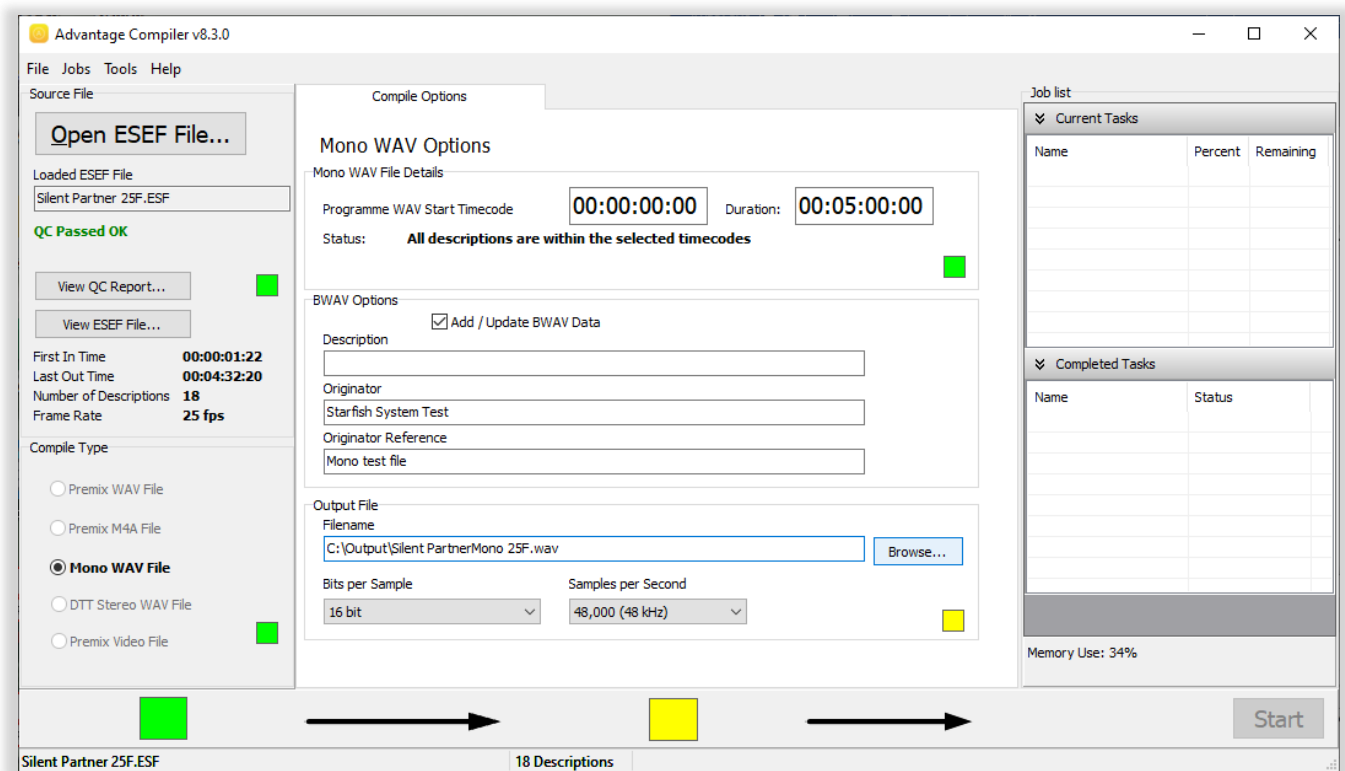## Audio Description Compiler

**starfish** technologies

## CREATES A MONO AUDIO FILE FROM AN ESEF FILE

Enables simple creation of a mono linear audio track from an industry standard ESEF file.

The Advantage Mono Compiler is a software application that processes an ESEF file and creates an output file that contains a mono Audio Description commentary.

The output WAV file consists of a mono commentary WAV on the left channel whilst the right channel is left silent.

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# AD Mono Compiler
## Audio Description Compiler

## KEY FEATURES

- User friendly interface
- Auto check on input file timecode validity – checks for overlapping timecode on the AD file
- Creates a stereo pair with the right channel silent, or a single mono WAV file, suitable for manually controlled mixing

- Audio dip and fade is defined by the control information contained within the ESEF file
- Add or edit the BWAV header on the output file

## HARDWARE REQUIREMENTS

Operating system - 64 bit, Microsoft Windows 10, or Windows Server 2016 or later. The PC hardware should have the following recommended minimum specification: Intel i5 or dual-core Xeon processor at 2.5GHz (or equivalent AMD processor) and 8GB of RAM.

Licensing - The application is protected by means of a hardware security dongle.

**ESEF Files**

ESEF is a widely used broadcast standard interchange format for Audio Description files and is the required source file format for all the Advantage Compiler products.

An ESEF file set consists of an .esf file and a set of individual WAV files associated with each description.

The .esf file contains - script data for each description, in-time and out-time timecodes of each description, the filename of the WAV file for each associated description - not the actual audio recording itself, the fade duration, fade depth and stereo pan data for each description.

The recommended fade depths for broadcast use are: 1/3dB, 3dB, 6dB, 9dB, 12dB, 15dB, 18dB, 21dB, "Maximum" i.e. no programme sound audible at all.

The recommended fade durations for broadcast use are: 0 frames, 3 frames, 10 frames, 25 frames.

## ASSOCIATED PRODUCTS

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

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

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