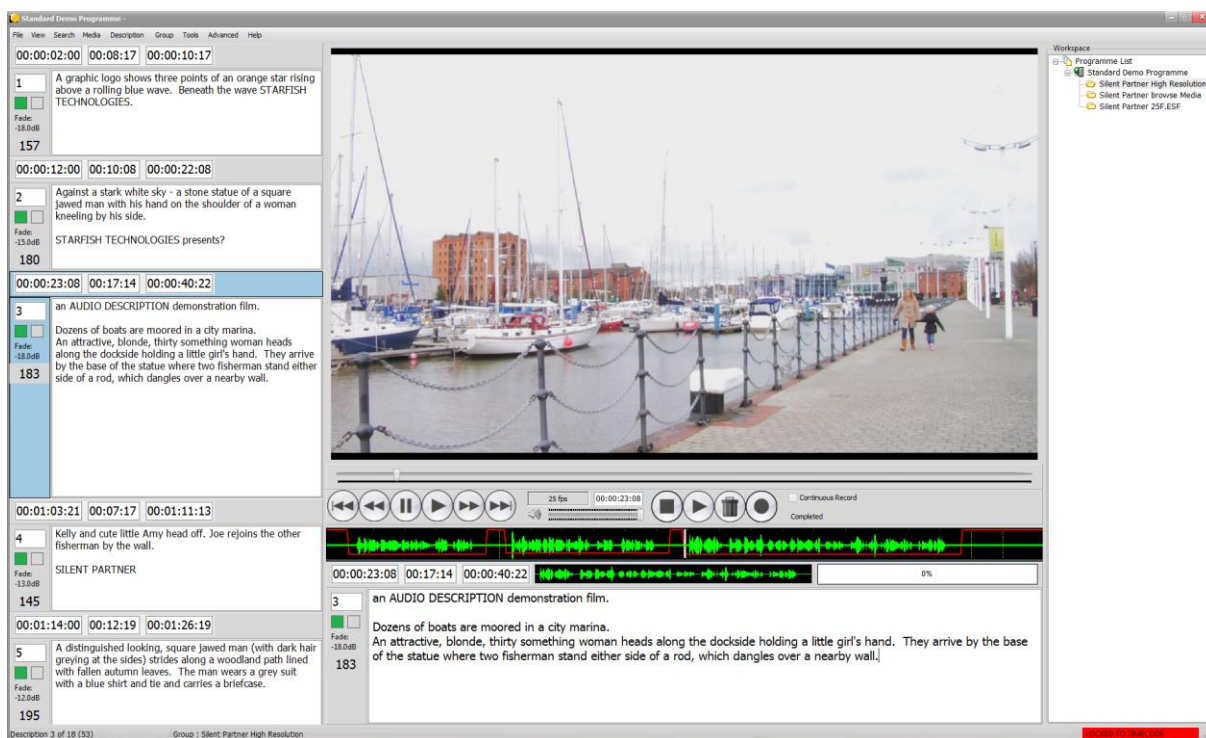


## Advantage Audio Description Authoring

The new Advantage Authoring software was designed specifically for creating Audio Description / Video Description files for TV Broadcast and DVD applications. It includes all the features required to efficiently script and record Audio Description, and creates an industry standard formatted file.



Script text can be entered manually with a standard keyboard, or imported from an ESEF file.

The application can be configured to be used as a stand-alone, single-user system, or as part of a multi-user workgroup with shared database.

Program material for Audio Describing should be browse quality imported video clips.

The user interface includes an audio timeline showing AD fade duration and depth, with a waveform of the recorded description.



## Key features

- Windows software application running on standard PC hardware - Additional PC cards may be necessary i.e. Audio card for voice recording
- Use for scripting and recording
- Includes H264 browse media codec
- Recorded WAV's can be trimmed after review
- Export ESEF, DFXP (XML) and TXT file formats
- Integrated spell checker
- Regular autosave of back-up files
- Integral checking of descriptions for inconsistent timecode with user-definable set-up options to detect "house style" errors (e.g. minimum duration, fade depth)
- User-definable screen layout - individual preferences can be stored for each user
- All editing and video control keystrokes are user-customisable
- Jog-shuttle device support
- Uses an industry standard SQL database so multiple users can work simultaneously on the same program, which is useful when working with late-edit programs

## PC requirements

Operating system - 64 bit, Microsoft Windows 10

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. In multiple system networked environments, a central server licensing model is used to distribute licences as required.

## ESEF Files

ESEF is a widely used broadcast standard interchange format for Audio Description files. An ESEF file sets consist 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 and "Maximum" i.e. no programme sound audible at all. Recommended fade durations for broadcast use are: 0 frames, 3 frames, 10 frames, 25 frames.

## Associated products

Advantage Authoring 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](http://www.starfish.tv) for more details.

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