

Fact Sheet

Swift Create

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Swift Create from Softel has been designed to address the challenges of subtitle creation and repurposing. Backed by over 30 years unparalleled industry experience and expertise, Swift Create is a proven solution used by prestigious broadcasters, facilities houses and numerous freelancers across the globe.

Swift Create truly is the subtitlers solution of choice, Swift customers repeatedly express a preference for the product, specifying it time and again wherever subtitling preparation or repurposing is needed.

Its multiple time saving features, such as 'in-flight' integrity checking and fast review mode, have been designed to reduce the industry accepted ratio of 16 work hours to 1 hour of prepared subtitles as far as possible, translating through to increased productivity and reduced costs.



Key features

Swift Create has a number of features to make subtitling as easy, efficient and flexible as possible.

Key features

- Automated diagnostics & integrity checking during preparation
- Fully customizable bounds operations
- Automatic timecode conversions, e.g. 50 to 60 frames
- RSI reduction with optional Swift Ergo-Keypad & Foot Pedal
- Automated shot-change frame-bar
- Supports all forms of subtitling and captioning, including DVD/BluRay, Open & Line 21
- Full support for Open character rendering properties
- Intelligent, customizable subtitle splitting, wrapping and word nudging
- Unicode-based multi-lingual spell checker
- 'Video Frame Store' displaying current & surrounding scenes, aiding timing
- Customizable and lockable profile and style sheets, ensuring consistency
- Highly flexible subtitle positioning

Swift subtitle workflows

Swift Create is more than just a standalone subtitle preparation tool, it is part of an integrated family of solutions to enable any workflow.

For example integrate Swift Create with Swift TX or use Swift vTX to ingest subtitle files to any leading video server in virtually any format, using third party automation or under manual control.

Swift vTX is software based subtitle ingest and insertion for file based workflows. Swift TX is designed to transcode and transmit subtitles at time-of-air.

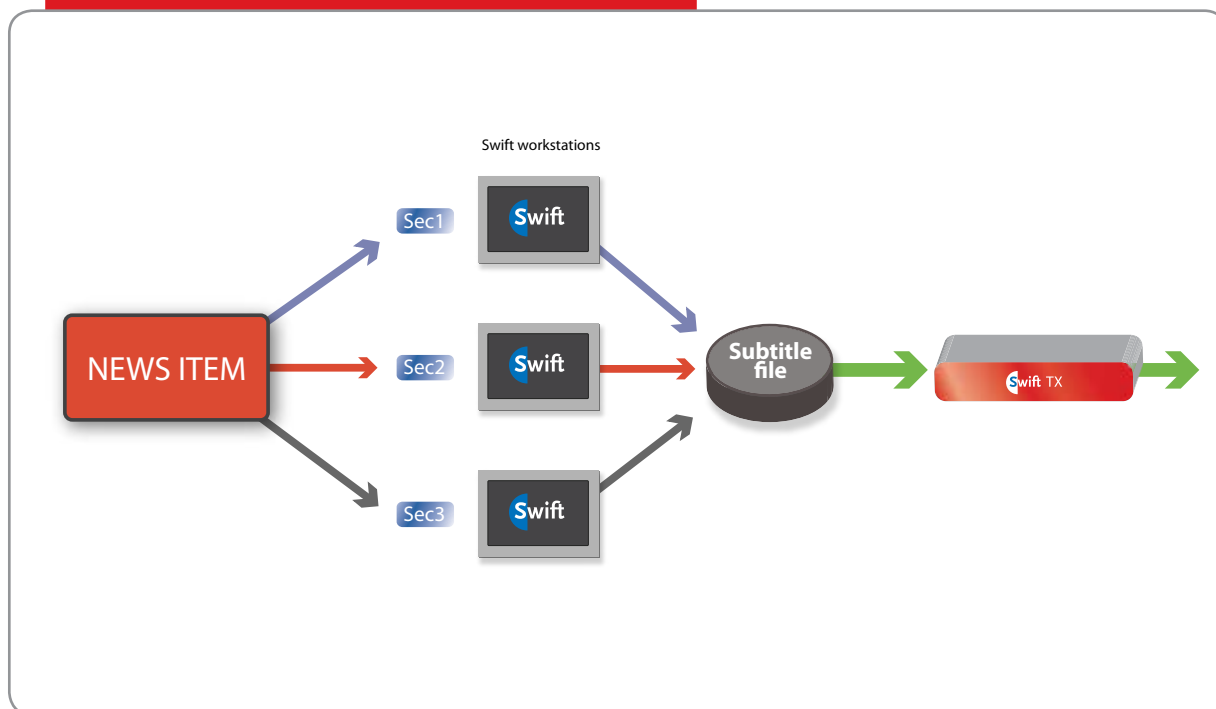
For live broadcasts Swift Create can be licensed for Multi-User mode, enabling portions of subtitling preparation tasks to be allocated to specific Swift users. Swift Create can also be used to input subtitles into Softel Cyclone TX Teletext transmission units or to create tape based subtitles using Swift Transmit.

Newsroom support

Swift Create newsroom integration extends the standard editing functions by adding features specifically designed for the subtitling of live programming. In a news programme it is useful to split the subtitles into a number of 'stories' that match the items in the news programme.

The newsroom integration allows programme running order data and prompter scripts to be imported from Newsroom systems (such as ENPS, iNews and Ardome).

Close-to-air subtitling



DVD and BluRay subtitling export

For facilities houses preparing or repurposing subtitles for a home entertainment formats such as BluRay or DVD, Swift Create supports a wide range of export formats with fully customisable options for the type of storage and rendering of subtitles. In addition digital cinema formats are supported for cinematic subtitling.

Video format and timecode support

Swift Create can read Softel NL, Windows Media, QuickTime and MPEG format files. The Video Importer allows access to a range of video formats and creates a compatible metadata file with shot change, speech and timecode information. Swift Digitiser will ingest video from tape into browse quality clips along with its metadata. Swift Create also has the ability to read Embedded Time Code in wmv files.

The audio analyzer graphically presents the audio wave form, allowing for fast and efficient timing of captions and subtitles, simply click on the waveform to mark your in and out points. In conjunction with the audio analyzer, Swift Create's voice detection can automatically detect the start and stop of speech, in a similar way as the Video Frame Store provides the user with shot-change markers.

Using Swift vTX and TX to ingest subtitles to video assets

Once subtitles have been created with Swift Create, Softel have a method for ingesting and encoding subtitles using VBI or VANC tracks into video server assets using Swift vTX.

This means that the subtitles are not 'burned-in' to the video, but a self-contained asset including encoded subtitles or captions can be easily distributed. Swift TX will then decode the subtitle data packets and transmit the subtitles at time of air, transcoding as required, with the option under automation control to not decode and transmit subtitles or captions.

Swift Create format support	
DVD/BlueRay formats	
• Ultech DV2000/3000	• Toshiba DVD CC Files
• Spruce (Bitmap & Text)	• Final Cut Pro (Bitmap & Text)
• Sonic (Bitmap & Text)	• SCC Files
• BluRay	• Scenarist (.sst & scn-sst bitmap)
• Panasonic (Bitmap)	• Panasonic DVD CC Files
Subtitle file formats	
• XIF	• Cheetah
• SIF	• Scantitling 890
• STL	• EBU
• TRU	• ASCII Text
• WinCAPS	• Cheetah CAP
• Screen PAC	• SRT
Digital Cinema Formats	CG Export formats
• DTS Access	• Softel CG Files
• TI DLP Cinecanvas	• Ultech CG Files
• Dolby Screentalk	
Web Caption Files	
• Quicktime Text Files	• Realmedia Text Files
• SAMI Files	• DXFP Files

Maintenance, support and services

Support is always a key component when creating an integrated solution, that's why in addition to providing full consultation when delivering a solution, Softel also offers in-house expert support. A tiered range of support options, known as Softel Care, are available spanning from simple software updates to full 24 x 7 x 365 telephone and on-site support. To discuss your support requirements in more detail please contact your Softel account manager.

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