



## Isis Subtitle File QC

Automated service for quality control of subtitle files

Isis Subtitle File QC is a Windows based software application for automatically quality checking industry standard closed caption or open subtitle files. It has a number of options that include multiple folder configurations and auto correct of common file problems. The application runs as a Windows service and will automatically process any file that appears in the 'Source' folder. Files are then moved to either a 'Pass' or 'Fail' folder and a report created in a Text or HTML format.

The application includes a comprehensive file viewing capability that includes displaying the caption file text, previewing a rendered on-screen view (with correct positioning and justification) and viewing the caption Hex data.

It will prove useful to anyone involved with the creation, editing or processing of closed caption and subtitle files for broadcast, DVD or web delivery.

Isis EBU STL Viewer - Licensed with full QC option (No Auto-Correct)

File Search Tools Settings QC Help

100 subtitle test.stl

- 1, Antares.
- 2, Capella.
- 3, Canopus.
- 4, Arcturus.
- 5, Agreeter.
- 6, Anektor.
- 7, Duendin.
- 8, Algenib.
- 9, Agena.
- 10, Lalande.
- 11, Vega.
- 12, Golubin.
- 13, Spica.
- 14, Capra.
- 15, Acrux.
- ^ 16, Deneb.
- ^ 17, Sappo.
- ^ 18, Castor.
- ^ 19, Pollux.
- ^ 20, Storchia.
- 21, Algano.
- 22, Spira.
- 23, Salcis.
- 24, Luyten.
- 25, Lupi.
- 26, Mackay.
- 27, Regulus.
- 28, Eridani.
- 29, Achernar.
- 30, Rigel.
- 31, Kursa.
- 32, Thuban.
- 33, Mett.
- 34, Mack.

Properties

### TTI Block Properties

In Cue Timecode	Out Cue Timecode	Group Number	<b>1</b>
00:02:53:12	00:02:54:11	Subtitle Number	<b>7</b>
		Extension Block Number	<b>FF</b>
Vertical Position	<b>22</b>	Cumulative Status	<b>Normal</b>
<input type="checkbox"/> Subtitle is a Comment		Justification	<b>None</b>

Rendered View | Subtitle text | Raw TTI Data (Hex) | Teletext Page Hex values

Show Control Characters

8, Algenib.

100 Subtitles | TTI Block 8 of 100 | 1 Group | 100 subtitle test.stl | www.starfish.tv

## Key features

- Runs as an automated service
- Comprehensive reports with option of automated e-mail delivery
- Displays the full EBU Header block information
- Displays selected caption text and a rendered preview with correct justification
- Display option to show raw Hex Teletext data
- Option to view the control characters on the rendered view
- Supports multiple QC folder sets and multiple file formats
- Operates on EBU .stl or .pac closed caption files or .srt open subtitle files

## Comprehensive QC includes:

- Extensive checks on the validity of header block information
- Check that Max displayable characters per row is valid
- Check that caption In Time  $\geq$  overall In Time
- Check that caption Out Time  $\leq$  overall Out Time
- Check that next caption In Time  $\geq$  current caption time (overlapping caption)
- Check that next caption overall In Time  $\geq$  current overall out time
- Programmable 'House Style' checks
  - Caption duration  $\geq$  Minimum duration
  - Caption duration  $\leq$  Maximum duration

## Hardware requirements

Operating system - Microsoft Windows 10, 64-bit or Windows Server 2016.

The PC hardware should have the following recommended minimum specification: Intel i5 or dual-core Xeon processor at 2.5GHz (or equivalent AMD processor), 8GB 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.

## Associated products

Isis Subtitle File QC is one of a family of Closed Caption and Subtitling products available from Starfish Technologies Ltd. Together these products can be configured to create complete 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.***