



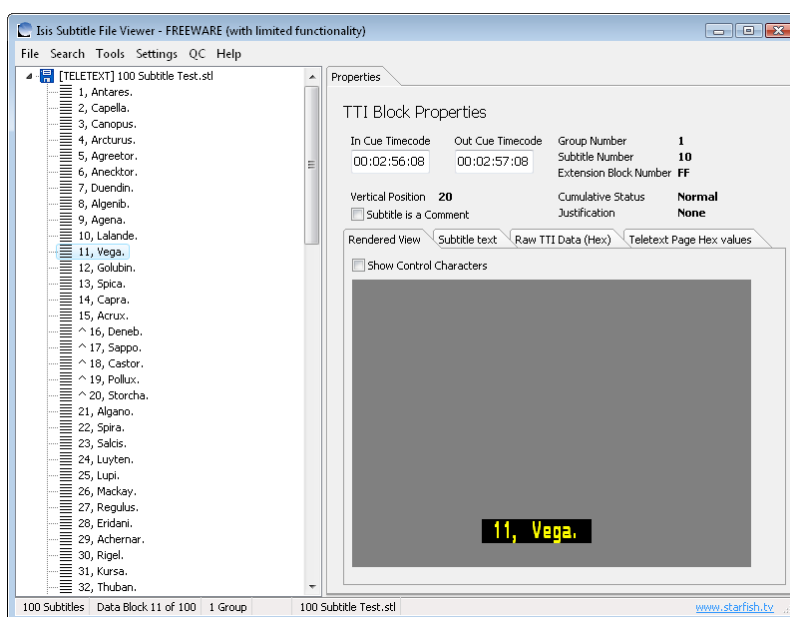
## Isis Subtitle File QC Service

Isis Subtitle File QC Service is a Windows based software application for automatically Quality Checking EBU .stl closed caption files, .pac files, .cap (line 21) or .srt open subtitle files. It has a number of options available that include auto correct of common file problems and also caption file format conversion.








The application runs as a Windows service and will automatically process any caption file that appears in the 'source' folder. Files are then moved to either a Pass or Fail folder and a failure report created in a Text or HTML format. Multiple folder sets can be supported that can process different files types.

The application includes a comprehensive file viewing capability that includes viewing 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 files for broadcast, DVD or web delivery.






### Key features

-  Runs as an automated service
-  Comprehensive 'fail' report 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

### **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

### **Options for:**

-  Automatic correction of common file problems
-  Automatic File Format conversion
-  Multiple QC folder sets

### **PC requirements**

Isis Subtitle FileQC service runs on Microsoft Windows 7, Vista, XP Professional or Windows 2003/8 server. The PC should have the following absolute *minimum* specification:

-  2 GHz Pentium class processor or better
-  1GB RAM

### **Use in conjunction with associated products**

Isis Subtitle FileQC Service is one of a family of captioning and subtitling products available from Starfish Technologies Ltd. Together these products can be configured to create complete workflow solutions.

The Isis product range is also supported by a number of other Starfish applications including: browse media creation via Immedia products, closed caption and open caption insertion using Ensemble integrated hardware systems, and file based caption embedding and extraction with Compositor and DeCompositor software.

Please see [www.starfish.tv](http://www.starfish.tv) for more details.