

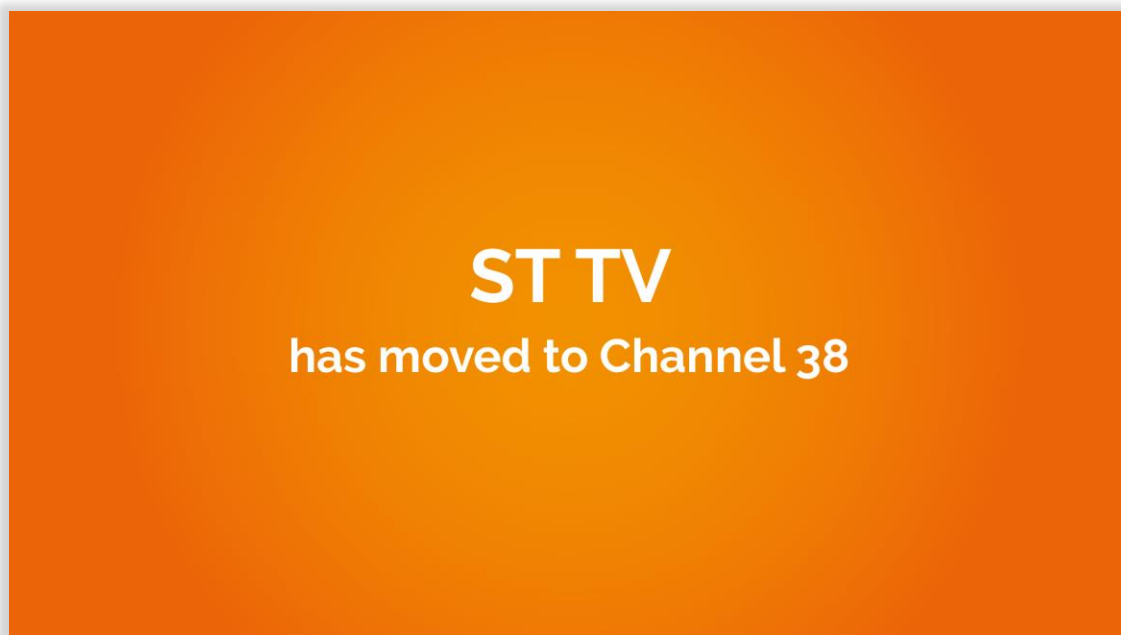
SLATE PLAYOUT AS AN ENCODED TRANSPORT STREAM

A standalone software application to produce broadcast encoded channel information slates

TS Slate Player is a software application that produces a TV channel information slate, without the need for any additional broadcast infrastructure.

The output is encoded in any standard broadcast format and bit rate. It has applications for TV channel warnings such as channel number has changed, or continuously looping information clips.

It is a Windows service that runs on generic enterprise hardware. Multiple channels can be implemented in the same server, thereby saving significant rack space. It has applications in traditional broadcast, IPTV and OTT systems.



Simulated screen display

TS Slate Player

Slate Playout System



KEY FEATURES

- Standalone slate playout service
- Timestamps, continuity counts, and other structural TS information are fully managed, so the output is clean for all downstream devices when the slate loops
- Automatically identifies and plays only complete GOPs in the given TS file
- Single or dual output available
- IP or ASI output
ASI is supported via an additional hardware card installed in the server
- Provides MPEG-2, H264 or HEVC/H265 encoded media output
- User friendly GUI for system set-up and configuration
- Sophisticated monitoring and reporting of stream status - via IIS
- SNMP monitoring and alert signalling

HARDWARE REQUIREMENTS



Runs on generic enterprise grade server hardware. Minimum hardware specification: Intel Xeon E5-2400 Family, 4 core processor - or better, 12GB RAM. Operating System - Microsoft Server 2016 or later. The application is protected by means of a hardware security dongle and systems can be upgraded to add additional channels simply by licence updates.

ASSOCIATED PRODUCTS

The TS Slate Player is part of a family of transport stream processing products available from Starfish Technologies Ltd.

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