

# DVBControl

Catalogue 2015/2016

Intuitive tools that enables you to Control DVB!

- DVBAalyzer
- DVBMosaic
- DVBLoudness
- DVBMonitor
- DVBProcessor
- IPProbe
- DVBPlayer
- DVBEncoder
- DVBStreamRecorder



### ● DVBAalyzer

Powerful analyzing of all aspects of DVB/ATSC/ISDB Transport streams. Usage of different high-level overviews, down to bit interpretation.



### ● DVBMosaic

Real-time mosaic overview showing multiple services received from multiple Transport Streams. Detection, visualization and signaling of freeze, black, silence, PID lost, service lost and input lost behavior.



### ● DVBLoudness

Powerful real-time Loudness measurements for multiple Audio services coming from Multiple Transport Streams. Loudness is measured according to the ITU-R BS.1770 standard and EBU R-128 recommendation.



### ● DVBMonitor

Automated powerful complex real-time 24/7 compliance monitoring of all aspects of DVB for multiple Transport Streams. Usage of Multiple checks, templates, sites, users, severities, notifications and actions.

## DVBProcessor

Toolkit for generation and altering of multiple DVB streams, both SPTS and MPTS.  
Different building blocks: Audio Level Control (ALC), PES Synchronization,  
Teletext transcoding/generation, SI/PSI generation and Test-stream generation.



## IPProbe

Real-time network measurements for multiple IP interfaces. Detection of Packet loss,  
IAT (Inter Arrival Time), Delay factor (RFC 4445), Bitrate and ETR290 problems.



## DVBPlayer

Easy playout application for transport stream files.  
Output to File, UDP (Unicast or Multicast) or ASI.



## DVBEncoder

H.264 encoding and streaming of HD/SD SDI, HDMI, and Composite inputs.  
Option for DVBMosaic and DVBLoudness.



## DVBStreamRecorder

Instant and scheduled Stream recording.

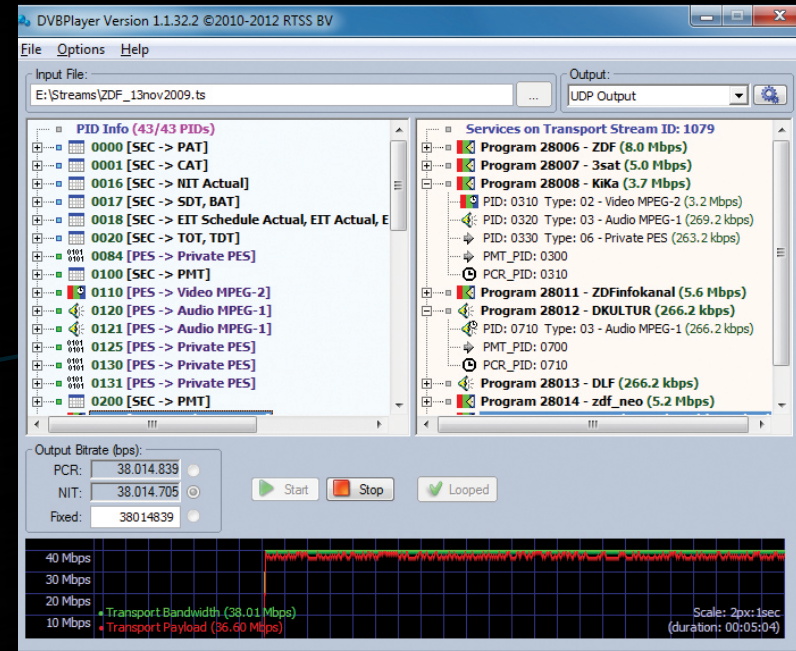
# DVBPlayer

Easy playout application for transport stream files.

Output to File, UDP (Unicast or Multicast) or ASI.

Possibility to insert different errors:

- Corrupt TS packet
- CC Errors
- Extra bytes



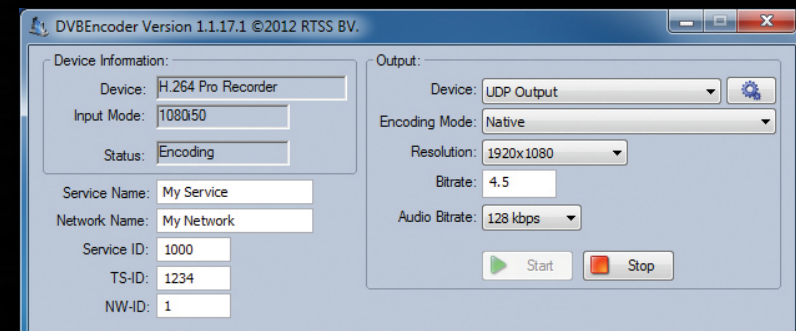
# DVBEncoder

H.264 encoding and streaming of SDI or HDMI sources.

Applications, like DVBMosaic or DVBLoudness, can operate on remote locations.

Their displays can now easily be streamed to a central Network Operating Center (NOC).

Resolution and Bitrate can be fully customized.



# Client List

Alcatel-Lucent 

  
ANVIA

AMC  
NETWORKS

ARD 

arqiva

ARRIS

arte

CJ  POWERCAST

CSA  
CONSEIL SUPERIEUR DE L'AUDIOVISUEL

Deutsche  
Telekom

DW Deutsche  
Welle

 Digita

DIGITAL TV LABS

Discovery  
NETWORKS

 eutelsat

123456  
francetélévisions

 freesat

 GLOBECAST

harmonic

HBO

hr

 kpn

kt skylife

6

 MEDIASET

MSG

MTG

MULTI CHOICE

 POLSAT

prima.com

PT

Rai Italia

regg fiber

rgb  
NETWORKS

rt nederland

Sinergy

SK broadband

sky

SRG SSR

swisscom

tdf

technicolor

THAICOM

TRIAx

TSmedia

turf TV

TURNER  
BROADCASTING SYSTEM INC.

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TVNZ



### Dealer Information



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# DVBControl

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