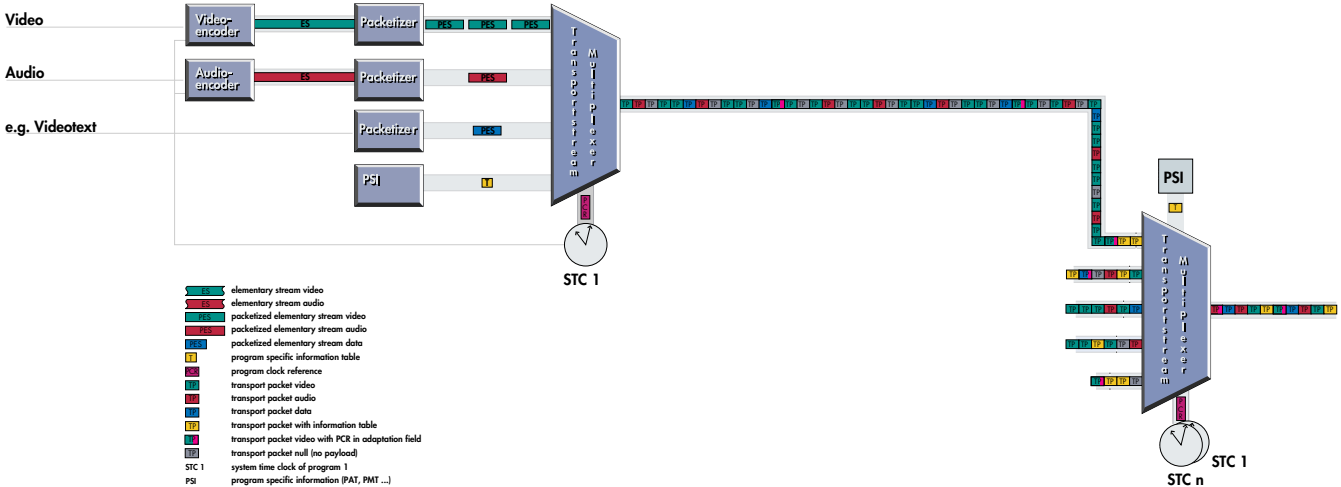
Video
Audio
e.g. Videotext
Video-encoder
Audio-encoder
ES
Packetizer
Packetizer
Packetizer
PSI
PES
T
Transportstream Multiplexer
PCR
STC 1
PSI
T
Transportstream Multiplexer
PCR
STC 1
STC n
ES elementary stream video
ES elementary stream audio
PES packetized elementary stream video
PES packetized elementary stream audio
PES packetized elementary stream data
T program specific information table
PCR program clock reference
TP transport packet video
TP transport packet audio
TP transport packet data
TP transport packet with information table
TP transport packet video with PCR in adaptation field
TP transport packet null (no payload)
STC 1 system time clock of program 1
PSI program specific information (PAT, PMT ...)