Vestel HotelTV Video Specifications

Summary:

This document details VOD specifications of Vestel TVs which are used in Vestel HotelTV products. The technical details in this document will apply for MB33, MB36, MB70, MB95 chasis TVs.

Detail:

Figure 1 details video, audio and subtitle codecs which should be used in VOD contents in order to meet specifications of both MB33, MB36, MB70, MB95.

Video	Codec	Mpeg-1/2 Video [1]
		H264
Audio	Codec	Mpeg Audio layer 1/2/3
		Mpeg AAC Audio
Subtitle	Codec	DVB Subtitles (dvbsub) [2]
	Character Set	Turkish
	Display Area	720 x 576 [3]

Figure 1 : Supported formats

1. Streams shall be encapsulated as Transport Stream.
2. Subtitles shall be embbeded to Transport Stream with its own PID. (Vestel hospitality system supports multilanguage audio and subtitling and lets user to select his own preferences by remote keyboard)
3. Subtitles shall contain Region Composition Segments (RCS) and "width & heigth" attributes of the region shall be set with given display area in Figure 1