

Movian - Bug #803

No audio when playing this movie sample

12/11/2011 05:05 AM - Philipp Grosswiler

Status:	Fixed	Start date:	12/11/2011
Priority:	Normal	Due date:	
Assignee:	Andreas Smas	% Done:	100%
Category:	Audio	Estimated time:	0.00 hour
Target version:			
Found in version:	3.3.307	Platform:	PS3

Description

When playing the sample with the latest version of Showtime on PS3 (3.3.307), the audio is mute. The video and audio playback works just fine in all the other media players as VLC and mplayer.

mkvinfo the.adventures.of.tintin.1991.s01e01.720p.bluray.x264-birdhouse.sample.mkv

```
+ EBML head
|+ Doc type: matroska
|+ Doc type version: 1
|+ Doc type read version: 1
+ Segment, size 36578253
|+ Seek head (subentries will be skipped)
|+ EbmlVoid (size: 4027)
|+ Segment information
| + Timecode scale: 1000000
| + Muxing application: libebml v0.7.7 + libmatroska v0.8.1
| + Writing application: mkvmerge v2.2.0 ('Turn It On Again') built on Mar  4 2008 12:58:26
| + Duration: 59.359s (00:00:59.359)
| + Date: Sun Oct 23 21:00:06 2011 UTC
| + Segment UID: 0xb8 0x3c 0x0f 0xf3 0xf3 0xc9 0x6e 0xfc 0xaf 0x36 0x22 0x0a 0xa7 0x06 0x44 0x92
|+ Segment tracks
| + A track
| + Track number: 1
| + Track UID: 3698352522
| + Track type: audio
| + Enabled: 1
| + Default flag: 1
| + Forced flag: 0
| + Lacing flag: 1
| + MinCache: 0
| + Timecode scale: 1
| + Max BlockAddition ID: 0
| + Codec ID: A_DTS
| + Codec decode all: 1
| + Language: und
| + Audio track
| + Sampling frequency: 48000
| + Channels: 5
|+ A track
| + Track number: 2
| + Track UID: 1
| + Track type: video
```

| + Enabled: 1
| + Default flag: 1
| + Forced flag: 0
| + Lacing flag: 0
| + MinCache: 1
| + Timecode scale: 1
| + Max BlockAddition ID: 0
| + Codec ID: V_MPEG4/ISO/AVC
| + Codec decode all: 1
| + CodecPrivate, length 39 (h.264 profile: High @L4.1)
| + Default duration: 41.708ms (23.976 fps for a video track)
| + Language: eng
| + Video track
| + Pixel width: 1280
| + Pixel height: 720
| + Interlaced: 0
| + Display width: 1280
| + Display height: 720
|+ EbmlVoid (size: 1024)

mediainfo the.adventures.of.tintin.1991.s01e01.720p.bluray.x264-birdhouse.sample.mkv

General

Unique ID : 244889812599972531611150053745831068818
(0xB83C0FF3F3C96EFC36220AA7064492)
Complete name : the.adventures.of.tintin.1991.s01e01.720p.bluray.x264-birdhouse.sample.mkv
Format : Matroska
Format version : Version 1
File size : 34.9 MiB
Duration : 59s 359ms
Overall bit rate : 4 930 Kbps
Encoded date : UTC 2011-10-23 21:00:06
Writing application : mkvmerge v2.2.0 ('Turn It On Again') built on Mar 4 2008 12:58:26
Writing library : libebml v0.7.7 + libmatroska v0.8.1

Video

ID : 2
Format : AVC
Format/Info : Advanced Video Codec
Format profile : High@L4.1
Format settings, CABAC : Yes
Format settings, ReFrames : 5 frames
Codec ID : V_MPEG4/ISO/AVC
Duration : 59s 351ms
Bit rate : 4 077 Kbps
Width : 1 280 pixels
Height : 720 pixels
Display aspect ratio : 16:9
Frame rate : 23.976 fps
Color space : YUV
Chroma subsampling : 4:2:0
Bit depth : 8 bits

Scan type : Progressive
Bits/(Pixel*Frame) : 0.185
Stream size : 28.8 MiB (83%)
Language : English
Default : Yes
Forced : No

Audio
ID : 1
Format : DTS
Format/Info : Digital Theater Systems
Codec ID : A_DTS
Duration : 59s 359ms
Bit rate mode : Constant
Bit rate : 754 Kbps
Channel(s) : 5 channels
Channel positions : Front: L C R, Side: L R
Sampling rate : 48.0 KHz
Bit depth : 24 bits
Compression mode : Lossy
Delay relative to video : 10ms
Stream size : 5.34 MiB (15%)
Default : Yes
Forced : No

Associated revisions

Revision be2ca304 - 12/11/2011 11:50 PM - Andreas Smas

Fix support for 5.0 audio

Fixes #803

History

#1 - 12/11/2011 11:23 PM - Andreas Smas

- Status changed from New to Accepted

Problem is that the audio is 5.0

#2 - 12/11/2011 11:50 PM - Andreas Smas

- Status changed from Accepted to Fixed

- % Done changed from 0 to 100

Applied in changeset commit:be2ca30448c607355996068ab025e6fe508fb30c.

Files

the.adventures.of.tintin.1991.s01e01.720p.bluray.x264-birdhouse.samp.91MB

12/11/2011

Philipp Grosswiler