

Movian - Bug #3392

Hiccups when watching certain mkv's on Sony Bravia (Android)

08/25/2018 07:44 PM - Swiss Chris

Status:	New	Start date:	08/25/2018
Priority:	Normal	Due date:	
Assignee:	Andreas Smas	% Done:	0%
Category:	Video playback	Estimated time:	0.00 hour
Target version:		Platform:	Android
Found in version:	5.0.546		
Description			
<p>i often watch dubbed movies, where the audio and video obviously come from different sources. some of these have hiccups every few seconds (looks like lost frames or a quick jump in the playback). they play fine with movian on PS3 and on other platforms (tested MacOS and iOS) and even on an Android phone.</p> <p>it turns out that the movies with the hiccups have inconsistent frame rates (can be verified with mediainfo):</p> <p>Frame rate mode : Constant Frame rate : 25.000 FPS Original frame rate : 23.976 (24000/1001) FPS -> this seems to be the issue. Movian plays that file @ 25 FPS</p> <p>i think this is caused by the different sources of the video and audio material.</p> <p>and a working movie looks like this:</p> <p>Frame rate mode : Constant Frame rate : 23.976 (24000/1001) FPS No Original frame rate - runs @ 23.976 FPS</p> <p>or another working movie:</p> <p>Frame rate mode : Constant Frame rate : 25.000 FPS No Original frame rate - runs @ 25 FPS</p> <p>i can fix the frame rate with MKVToolNix (remuxing to 24000/1001p) and then the hiccups are gone - BUT of course the audio doesnt match anymore. i can reencode the audio and then use it with the remuxed mkv to make it play fine on my TV - which is obviously not very comfortable and not needed on other platforms.</p> <p>any idea whats causing Movian to play these files with hiccups on the TV?</p>			

History

#1 - 12/03/2018 10:03 PM - Rob Koni

You might have to attach example files to verify this.

#2 - 01/28/2019 01:34 PM - Swiss Chris

- File *tvp-batters-s04e04-1080p_hiccups.mkv* added

here is an example file. this one runs fine on every other platform (PS3, tvOS, MacOS) and even on an Android 7.0 Phone.

#3 - 01/28/2019 01:37 PM - Swiss Chris

- File Video_1 2019-01-28_13-35-06.mov added

and here is a capture of it (recorded with my phone) running on my Android TV. you clearly can see that it skips frames every few seconds.

#4 - 01/28/2019 05:03 PM - Swiss Chris

btw: i think this is the same issue: <https://forum.kodi.tv/showthread.php?tid=310393&page=10>

those files are not properly encoded it seems, but they work just fine on any other platform - only the Sony Bravia has issues with it.

Files

tvp-balers-s04e04-1080p_hiccups.mkv	64.7 MB	01/28/2019	Swiss Chris
Video_1 2019-01-28_13-35-06.mov	26.2 MB	01/28/2019	Swiss Chris