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Subject: : AmigaOS4

Topic: : Sam460 and 720p video playback

Sam460 and 720p video playback

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URL:

Ran a benchmark to see how the cpu on a Sam460ex does on 720p video decode. The video is 596 seconds long.

```
"AmigaOS 4.1:C/mplayer" -benchmark -nosound -ao null -vo null -lavdopts skiploopfilter=none
```

```
User:Work/Downloads/big_buck_bunny_720p_surround.avi
```

```
MPlayer LiveForIt V5.1 - SVN-rSVN-r32634-4.2.4(C) 2000-2010 MPlayer Team
```

```
160 audio & 349 video codecs
```

```
Playing User:Work/Downloads/big_buck_bunny_720p_surround.avi.
```

```
AVI file format detected.
```

```
[aviheader] Video stream found, -vid 0
```

```
[aviheader] Audio stream found, -aid 1
```

```
AVI: ODML: Building ODML index (2 superindexchunks).
```

```
VIDEO: [FMP4] 1280x720 24bpp 24.000 fps 4001.7 kbps (488.5 kbyte/s)
```

```
Clip info:
```

```
Software: AVI-Mux GUI 1.17.7, Aug 8 2006 20:59:17
```

```
=====
```

```
Opening video decoder: [ffmpeg] FFmpeg's libavcodec codec family
```

```
Selected video codec: [ffodivx] vfm: ffmpeg (FFmpeg MPEG-4)
```

```
=====
```

```
Audio: no sound
```

```
Starting playback...
```

```
Movie-Aspect is 1.78:1 - prescaling to correct movie aspect.
```

```
VO: [null] 1280x720 => 1280x720 Planar YV12
```

```
BENCHMARKs: VC: 601.852s VO: 0.170s A: 0.000s Sys: 14.805s = 616.826s
```

```
BENCHMARK%: VC: 97.5723% VO: 0.0276% A: 0.0000% Sys: 2.4001% = 100.0000%
```

```
Exiting... (End of file)
```