

Subject: : AmigaOS4

Topic: : Mplayer AltiVec test version for G4 and PA6T-1682M

Re: Mplayer AltiVec test version for G4 and PA6T-1682M

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Date: : 2014/5/24 9:50:41

URL:

@K-L

ARGB looks to be the winner on all systems and graphic cards, I got some conflicting results when first switched to ARGB, that's way I added RGB support as option.

Its really strange that P96 is in fact slower then comp, on the other hand it gains nothing from AltiVec its just vanilla assembler code whit out any AltiVec optimization code.

I don't know if FFMPG can be used on the vo_P96_pip, but if it can you might see some improvements from AltiVec.

Quote:

Weird : when benchmarking, the CPU is at 50% and not 100% so the video is not played at full speed and so the benchmark is not acurate (of course it is the fastest when playing a video).

Well its a good thing if its not 100%, as then your mouse/keyboard and so will not work.
p96_pip uses vsync so max speed is around 60fps, I guess.

I guess we need a novsync option to check.

Anyway I don't know what task pri mplayer runs at, but it might possible increase it a tiny bit.