

Subject: : AmigaOS4

Topic: : Latest DOSBOX : with PPC dynamic recompiler and stuff , right there!

Re: Latest DOSBOX : with PPC dynamic recompiler and stuff , right there!

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@kas1e

Really nothing of what was patched by Corto is needed anymore ?

There are various things in a few place:

Quote:

- src/cpu/core_normal.cpp : Activated C_CORE_INLINE, what increases the required memory to compile, it only worked with 512 MB and the OS 4.1 paging system !
- include/paging.h : Used instructions to read half-words and words with reversed bytes (PPC rulez !). Also changed a structure reorganizing TLB fields in order to decrease the pressure on the cache.
- include/paging.h (again !) : Tried to improve the memory access through TLB.
- src/cpu/modrm.cpp and other files : I reduced the size of arrays to decrease the pressure on the cache.
- include/render.h : Grouped some structure fields to improve alignment and cache efficiency.

Aniway, noted an unrelated problem ... issue seems the same on Corto version as well as in your new release

Are you able to start DOSBox in window mode automatically ?

In config file i've set "fullscreen=false"

But anytime i start DOSBox, it open its window in fullscreen ... alt+enter of course works as it should, but at startup it's always in fullscreen whatever i set it differently