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Subject: Re: mingw?

Posted by [koldo](#) on Fri, 19 Jun 2009 22:36:11 GMT

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Hello all

I have just recompiled again Bombs sample with code that multiplies two 2000x2000 matrices.

Main package configuration: "GUI"

Compiling option "Speed"

Compiler options and results:

- MinGW TDM 4.4.0 with -msse2: 2.43 seconds
- MinGW TDM 4.4.0 without -msse2: 9.37 seconds
- MSC9 with /arch:SSE2: 4.04 seconds
- MSC9 without /arch:SSE2: 26.06 seconds

In all cases Bombs menus have worked properly. No crash. And the only change between versions is the -msse2 or /arch:SSE2 compiler option.

I do not know anything about SSE2, but I know that I will choose it in programs that require all optimisations like in Image Processing.

Best regards

Koldo

PD. The matrix libraries I am using today are newer than yesterday so that MinGW gets now better results in comparison to MSC. I have done this test today in a slower computer.

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