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Subject: Re: mingw?

Posted by [koldo](#) on Thu, 18 Jun 2009 15:17:53 GMT

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Hello all

Just a benchmark. I have filled with random double numbers and multiplied two 2000x2000 matrices using SSE2 optimized code.

Compiled in console application with Thelde "Speed" option:

- Using MinGW bundled with Upp: 7.5 seconds
- Using MinGW TDM 4.4: 7.5 seconds
- Using MinGW TDM 4.4 with "-msse2" compiler option: 2.6 seconds
- Using MSC9: 17.3 seconds
- Using MSC9 with "/arch:SSE2" compiler option: 2.1 seconds

So Twilight Dragon really uses SSE2

And I would put by default in Thelde "-msse2" or "/arch:SSE2" in "Speed" option.

Best regards

Koldo

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