Subject: Re: Eigen updated

Posted by koldo on Fri, 22 May 2020 07:25:34 GMT

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Dear Sender

Some changes have been included in last version, but not all. I am overwhelmed, vectorization and intrinsics are out of my knowledge.

It is like if including #include <smmintrin.h> in an include (Core/Blit.h), hides __m128* unions. However I do not know why. Maybe caused by name mangling? Replacing #ifdef CPU_X86 with #if defined(CPU_X86) && defined(__SSE2__) just avoids the problem by avoiding #include <smmintrin.h>.

Maybe these new options in Core/Blit.h require adding new compiler flags?