Subject: Re: SSE2(/AVX) and alignment issues

Posted by tojocky on Sat, 29 Jan 2011 08:23:33 GMT

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mirek wrote on Sat, 29 January 2011 01:03

This is not a question. The question is whether _regular_ 'new' should return 16-byte aligned values or not. (And later, with AVX, 32, then maybe in 4 more years 64 etc...)

As long as we agree that allocating SSE2 stuff with 'new' is not a regular thing, we are at option 2..

Mirek

Mirek,

Can you give us an example of "new" realization and "allocator" realization? Why you are not agree with new realization (option 1)?

Maybe we can manage by directives and implement the both options?