Subject: OpenCL
Posted by [281264](#) on Wed, 19 Jan 2011 12:27:42 GMT
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Mirek,

I do not know whether you are asking for something sophisticated but I am attaching a very basic

In my case I downloaded the NVIDIA OpenCL drivers and other OpenCL files from the Khronos Group web page. I included the appropriate instructions in the Package Organizer.

My knowledge of OpenCL is limited but I am condemned to use it in the near future, due to the fact that for intensive math calculations is a fundamental tool.

Best wishes,

Javier

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File Attachments
1) OpenCL.rar, downloaded 310 times
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Subject: Re: TheIde new look
Posted by [281264](#) on Thu, 20 Jan 2011 09:17:09 GMT
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Roger that.

I am happy to hear that you are interested in OpenCL.

By the way, what about NTL with OpenCL? Can they work together?

Best wishes,
Javier

Subject: Re: TheIde new look
Posted by [mirek](#) on Thu, 20 Jan 2011 14:00:14 GMT
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281264 wrote on Thu, 20 January 2011 04:17Roger that.

I am happy to hear that you are interested in OpenCL.

By the way, what about NTL with OpenCL? Can they work together?

Do not know yet.

What I know (because I have been studying it currently) is that NTL would not work with SSE2. The problem is that SSE2 has requirements for memory alignement that basic U++ memory allocatator is unable to satisfy.

I am however thinking about fixing this issue.... Well, maybe impossible for Array containers, but should be possible for Vector.

Mirek