Subject: Re: the problem for GPULIB+IDL Posted by fanchao.lyu on Mon, 06 May 2013 23:45:46 GMT View Forum Message <> Reply to Message

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On Monday, May 6, 2013 11:55:46 PM UTC+8, Mike Galloy wrote:
> On 5/6/13 7:43 AM, fanchao.lyu@gmail.com wrote:
>> After I restarted my computer, it is working now. And the @gpu_test
>> got a 36X speed up.
>
>>
>
   Thank you very much for your newly released GPULib 1.6, Mike. And I
>>
>> also appreciate Haje for your suggestion.
>>
>> Thank you all.
>>
>> But there is a problem, after I run several different demos, there
>> will be a error occurred. And there is always an error when I run
>> transform3d_demo. I am trying to figure them out.
>
>
  What graphics card do you have? GPUINIT prints out information about
  your graphics card when it is run.
>
Hi, Mike,
Here are the information got from "gpuinit":
"GPULib Free 1.6.0 (Revision: 2601)
Graphics card: GeForce GT 640, compute capability: 3.0, memory: 841 MB available, 1023 MB
total
CUDA version: 5.0
MAGMA version: 1.3.0
Checking GPU memory allocation...cudaSuccess"
>
```

```
> Mike
  Michael Galloy
 www.michaelgalloy.com
>
 Modern IDL: A Guide to IDL Programming (http://modernidl.idldev.com)
>
> Research Mathematician
> Tech-X Corporation
```