Subject: Re: the problem for GPULIB+IDL Posted by Haje Korth on Fri, 03 May 2013 12:37:56 GMT

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Looks like you used the IDL version with the wrong bit-tage. Have you tried this on 32-bit IDL version. On 64-bit OS this is hidden away under the "Tools" menu.

```
On Thursday, May 2, 2013 11:03:18 PM UTC-4, fanch...@gmail.com wrote:
  Thank you.
>
  The version of Windows is Win7-64bit.
  The CUDAToolkit 4.2 could be used on my system.
>
>
  And I have signed up for the free download of GPULib 1.6.
>
  after 3 days~~~
>
>
  Thank you very much.
>
>
>
  On Friday, May 3, 2013 1:51:02 AM UTC+8, Mike Galloy wrote:
  On 5/2/13 1:06 AM, fanchao.lyu@gmail.com wrote:
>
>>
>>> Hi, Mike
>
>>
>>> this is the results got from the "IDL> print, !error_state.msg"
>>
>>>
>
>>
>>> CUDASETDEVICE: Error loading sharable executable.
>
>>
               Symbol: IDL Load, File = C:\Program Files\Tech-X\GPULib\lib\gpulib.dll
>>>
```

```
>>
>>> %1 is not a valid Win32 application
>>
>
>>>
>>
>>> Thank you for your help.
>>
>>
>>
>> Could be an incompatibility between Windows versions. What version of
>>
>> Windows are you using?
>>
>
>>
>
>>
>> In any case, I would give the GPULib 1.6, released yesterday, a try and
>
>>
>
>> see if that just fixes the problem. For more information, see:
>>
>>
>
>>
>
     http://www.txcorp.com/home/gpulib
>>
>>
>>
```

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