Subject: Re: MATHSTAT\_154: Dynamically Loadable Module is unavailable on this platform: IMSL

Posted by Lauren Hunkins on Mon, 14 Jun 2010 23:53:24 GMT

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On Jun 14, 4:08 pm, mgalloy <mgal...@gmail.com> wrote:

> On 6/14/10 4:12 PM, Lauren Hunkins wrote:

>

>> Hello all,

>

- >> I'm fairly new at using IDL and I'm working with someone else's code.
- >> I've made a few minor modifications but none that should effect the
- >> code that is giving me trouble. Inside the IDL library file
- >> IMSL\_LINPROG.pro it calls the system function MATHSTAT\_154. I'm not
- >> sure how to fix this.

>

- > Fix what? What is the problem?
- > Mike
- > --www.michaelgalloy.com
- > Research Mathematician
- > Tech-X Corporation

Sorry, that would be helpful.

What I was wondering was if anyone else has ever run into this. I don't understand why the module is unavailable in the platform. I know that others have ran the code before and not had any trouble. Mostly I was hoping someone else had run into a similar error message and knew why it was happening and how to fix it.

Thanks.

Lauren

Subject: Re: MATHSTAT\_154: Dynamically Loadable Module is unavailable on this platform: IMSL

Posted by wlandsman on Tue, 15 Jun 2010 00:54:39 GMT

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My understanding is that the IMSL library is an add-on (additional cost) to IDL http://www.ittvis.com/ProductServices/IDL/AdvancedMath.aspx

). Perhaps you running a version of IDL without the IMSL license?

--Wayne

On Jun 14, 7:53 pm, Lauren Hunkins <a href="mailto:lauren.hunk...@gmail.com">lauren.hunk...@gmail.com</a> wrote:

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>
>
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> Lauren
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Subject: Re: MATHSTAT\_154: Dynamically Loadable Module is unavailable on this platform: IMSL

Posted by Wout De Nolf on Tue, 15 Jun 2010 10:44:47 GMT

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Is this 64-bit? If so, try "a=IMSL\_RANDOM(10)" in the 32bit version (should be installed along with the 64bit version). It should work under 32bit and give an error under 64bit (at least it does here).

Subject: Re: MATHSTAT\_154: Dynamically Loadable Module is unavailable on this platform: IMSL

## Posted by Wout De Nolf on Tue, 15 Jun 2010 10:48:33 GMT

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Ah, found it:

http://www.ittvis.com/ProductServices/IDL/PlatformSupport.as px

look for "IMSL"