Subject: Annoying but (seemingly) harmless warning Posted by JJ on Tue, 06 May 2008 15:23:15 GMT

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I just got a new mac (macbook pro running leopard 10.5.2) and installed IDL 7.0. Up til now, I've worked on sun solaris and windows pc, and have not upgraded to 7.0 yet on those machines.

Anyway, when I start IDL and open a graphics window (IDL> window) or run any application that creates a graphics window, I get the following error message:

% Program caused arithmetic error: Floating underflow

But after that everything seems to work properly. This message only appears once, the first time a window is created and never again during the IDL session - so it's not really too obtrusive. Though so far I've only done some cursory tests on this installation to make sure things work.

I Just wanted to mention it in case something really isn't working that's going to come back and bite me later.

Anyone else seen this problem?

Thanks.

-Jonathan

Subject: Re: Annoying but (seemingly) harmless warning Posted by Kenneth P. Bowman on Tue, 06 May 2008 22:38:37 GMT View Forum Message <> Reply to Message

In article <C445F023.199%jj21@cornell.edu>, Jonathan Joseph <jj21@cornell.edu> wrote:

- > I just got a new mac (macbook pro running leopard 10.5.2) and installed IDL
- > 7.0. Up til now, I've worked on sun solaris and windows pc, and have not
- > upgraded to 7.0 yet on those machines.
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- > application that creates a graphics window, I get the following error
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- some cursory tests on this installation to make sure things work.

- > I Just wanted to mention it in case something really isn't working that's
- going to come back and bite me later.

Anyone else seen this problem?

>

> Thanks.

> -Jonathan

I think this may be due to X-Windows bugs. (Apple made major changes to the X distribution with 10.5). I reported this to ITTVIS some time back. Not sure what the outcome was.

Ken

Subject: Re: Annoying but (seemingly) harmless warning Posted by cmoller on Thu, 08 May 2008 10:39:42 GMT View Forum Message <> Reply to Message

On May 6, 11:23 am, Jonathan Joseph <j...@cornell.edu> wrote:

- > I just got a new mac (macbook pro running leopard 10.5.2) and installed IDL
- > 7.0. Up til now, I've worked on sun solaris and windows pc, and have not
- > upgraded to 7.0 yet on those machines.

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- > some cursory tests on this installation to make sure things work.

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- > I Just wanted to mention it in case something really isn't working that's
- going to come back and bite me later.

>

Anyone else seen this problem? >

> Thanks.

> -Jonathan

Hi Jonathan,

I have the same system and also get this error only under the conditions you describe. I have not experienced any obvious problems so it appears to be benign.