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Subject: Re: Annoying but (seemingly) harmless warning  
Posted by [Michael Galloy](#) on Wed, 07 May 2008 15:34:50 GMT  
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On May 6, 4:38 pm, "Kenneth P. Bowman" <k-bow...@null.edu> wrote:  
> In article <C445F023.199%j...@cornell.edu>,  
> 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.  
>  
>> 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  
>  
> 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.

Also, I've been trying to keep up-to-date with XQuartz:

<http://xquartz.macosforge.org/trac/wiki>

This helps a lot from the original Leopard release, but is becoming less important as many of the X11 changes have been rolled into 10.5.2.

Mike

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