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Subject: Re: Problem with plot: "Program caused arithmetic error: Floating underflow"

Posted by [Mark Hadfield](#) on Thu, 14 Oct 2004 21:52:21 GMT

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sandrokan wrote:

> "Mark Hadfield" <m.hadfield@niwa.co.nz> ha scritto nel messaggio  
> news:ckk4el\$mte\$1@newsreader.mailgate.org...  
>  
>  
>> Does this error actually matter to you? Ie. does your program misbehave  
>> in any other way? Floating underflows are often benign.  
>  
>  
> I need to release my code to some users, I think that they could worry if  
> they see  
> such a message. Also, IDL refuses to plot them (sometimes, not always) if  
> I use psym=8 with \_some\_ usersym definition.....  
>  
> In the end, I think it is another bug of IDL.

OK, but surely you can work around it. How about converting your UINT data to FLOAT before plotting it?

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Mark Hadfield            "Ka puwaha te tai nei, Hoea tatou"  
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