
Subject: Re: Ug...Floating Illegal Operand...leave me alone!
Posted by [Paul van Delst](#) on Wed, 18 Jul 2001 15:55:58 GMT
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Timm Weitkamp wrote:

>
> Hi,
>
> Concerning Jeff's statement:
>
>> zeros. (I don't think there's a way to make IDL halt at the time the
>> error occurs, as it does with other errors.)
>
> I think that's true, but you can at least make IDL print out the error
> message at the moment where it occurs (instead of the default behavior
> of message output after program termination) by setting the system
> variable !EXCEPT to 2.

Excellent advice for finding those pesky "Floating Illegal Operand" errors. It allowed me to find where floating underflows in the denominator of an expression were causing rather largish errors... :o)

Be prepared for a lot of screen output though.

paulv

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Paul van Delst A little learning is a dangerous thing;
CIMSS @ NOAA/NCEP Drink deep, or taste not the Pierian spring;
Ph: (301)763-8000 x7274 There shallow draughts intoxicate the brain,
Fax:(301)763-8545 And drinking largely sobers us again.
 Alexander Pope.