
Subject: Re: No enough valid points...

Posted by [lasse](#) on Tue, 26 Feb 2008 15:37:09 GMT

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On 26 Feb, 16:28, David Fanning <n...@dfanning.com> wrote:

> Lasse Clausen writes:

>> I get from time to time the following error message:

>

>> IDL: PLOT: Not enough valid and unique points specified.

>> IDL: Execution halted at: PLOT_ACE_MFI 76 /home/lbnc1/idl_lib/

>> graphics/plot_ace_mfi.pro

>> IDL: \$MAIN\$

>> IDL: Program caused arithmetic error: Floating illegal operand

>

>> Is there a simple way (maybe a compile_opt?) so that this is not an
>> error and that execution of the program does not stop? Just warn me,
>> plot an empty coordinate system and continue.

>

> Could be time to learn about that CATCH error handling

> built into IDL. ;-)

>

> Cheers,

>

> David

>

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>

> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Didn't think of error handling since I still don't think it's an
error. Good old "I don't see, therefore it's not there"-approach...

Moempf, and even if I use CATCH I still need to include a certain
block of code in every plot routine I have - and all that to catch an
error that isn't one. So what if I want to plot only NaNs? How's that
different from wanting to divide by zero or by NaNs? Which, I might
add here, will not produce an error.

Not happy

Lasse Clausen
