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Subject: Re: stop on arithmetic error

Posted by [simona bellavista](#) on Wed, 20 Mar 2013 16:13:05 GMT

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of course, I can put !except=0 and put a conditional breakpoint with 'check\_math() eq 128' in the offending line, but I wanted to avoid this convolved solution.

On top of that, I would like to be able to examine the stack (as I would say in fortran), I mean I would like to be able to see where the function was called and with which input values, is this possible?

On Wednesday, March 20, 2013 2:12:14 PM UTC+1, simona bellavista wrote:

> I have a code with several arithmetic errors (Floating illegal operand, overflow/undeflow) (sigh!), and I use !EXCEPT=2 for locating them, but idl only tells me the line of the function where there is the error and not where the function is called in the main.

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> Is there a way to stop the execution when the error happens? I am using idlwave with IDL 8.2

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