

Re: jwe0019i-u The program was terminated abnormally with signal number SIGSEGV.

Source: <http://coding.derkeiler.com/Archive/Fortran/comp.lang.fortran/2003-11/0336.html>

From: Richard Maine (*nospam_at_see.signature*)

Date: 11/12/03

Date: Wed, 12 Nov 2003 13:17:15 -0800

Zuheyr Alsalihi <alsalihi@vki.ac.be> writes:

> *jwe0019i-u The program was terminated abnormally with signal number SIGSEGV.*

>

> *Apparently this is a bug related to Linux?!*

You gave good information about the compiler and environment, but nothing about the code. Unfortunately many, many things can cause this kind of error. The large majority of them are bugs in the code.

Exceeding array dimensions, mismatched procedure arguments, referencing undefined pointers,...the list is very long. I can't say much more without seeing code.

Try turning on every debug option in the compiler to see if you can get it to give you a more informatgive message.

The odds of the bug being "related to Linux" are low. That the code might have run on some other hardware, operating system, and compiler wouldn't much improve those odds; usually that means that the code did something nonstandard that happened to work in one environment.

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| Good judgment comes from experience;
| experience comes from bad judgment.
| -- Mark Twain