

Re: Maple's "fd" crash code, and FORTRAN in Maple

Source: <http://sci.tech-archive.net/Archive/sci.math.symbolic/2005-06/msg00066.html>

- *From:* Christopher Creutzig <christopher@xxxxxxxxxxxx>
 - *Date:* Wed, 22 Jun 2005 15:25:12 +0200
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Craig Carey wrote:

A MuPad person (Mr Christopher Creutzig), said earlier at sci.math.symbolic, that some of Maple was in FORTRAN.

Did I? I can't remember knowing or saying something to this end, and groups.google.com only turns up some speculation of mine in 2003 that Maple *might* include some Fortran, which was based on the cooperation with NAG.

| unknown software exception (0xc00000fd) at 0x00245713.

The hexadecimal "fd" error is uninformative. Also it is not trustable

Blame Microsoft. At the point where the message is printed, Maple is no longer running, the message is generated by the operating system. According to msdn, the fd is STATUS_STACK_OVERFLOW, usually caused by a recursion nested too deeply.

regards,
Christopher Creutzig

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