
Subject: Re: NT IDL Crashes

Posted by [Pavel Romashkin](#) on Thu, 26 Aug 1999 07:00:00 GMT

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I run IDL 5.2 on a fairly old AMD-K6 200 at home (to test cross-platform compatibility). Never crashes; I am using archaic Windows 95. I though NT is more robust than 95. Maybe, "not enough memory"?

Cheers,

Pavel

Martin Downing wrote:

> Hi All,
>
> I'm running IDL5.2 under windows NT4.0(sp4) and I am getting fed up with the
> number of IDL program crashes (about 3-6 a day). They happen both during
> program code execution and also just duing editing in the IDLDE. Doesnt kill
> NT, just IDL, however I never had this experience on UNIX (admittedly using
> IDL4).
> Is this a typical experience of windows users ? or should i have my head (or
> at least hardware) examined!
>
> (anyone from RSI listening?)
>
> Martin
>
> --
> Martin Downing
> Clinical Research Physicist,
> Grampian Orthopaedic Clinical Research Unit,
> Woodend Hospital, Grampian Healthcare Trust,
> Eday Road, Aberdeen, Scotland. AB15 6LS

Subject: Re: NT IDL Crashes

Posted by [davidf](#) on Thu, 26 Aug 1999 07:00:00 GMT

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Martin Downing (m.downing@abdn.ac.uk) writes:

> I'm running IDL5.2 under windows NT4.0(sp4) and I am getting fed up with the
> number of IDL program crashes (about 3-6 a day). They happen both during
> program code execution and also just duing editing in the IDLDE. Doesnt kill
> NT, just IDL, however I never had this experience on UNIX (admittedly using
> IDL4).
> Is this a typical experience of windows users ? or should i have my head (or
> at least hardware) examined!

I'm running the exact same set up, have IDL running virtually all day long, and I can't remember the last time my machine crashed. It was a long, LONG time ago.

Windows can be very strange though. I had some odd behavior (I couldn't write a PostScript file to disk) that didn't go away until I finally reinstalled all of Windows NT, with the latest service pack. It still puts the odd application icon on the Shut Down button, which I assume is NOT a feature. :-(

Cheers,

David

--

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: NT IDL Crashes
Posted by [m218003](#) on Fri, 27 Aug 1999 07:00:00 GMT
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> Windows can be very strange though. I had some odd behavior
> (I couldn't write a PostScript file to disk) that didn't
> go away until I finally reinstalled all of Windows NT,
> with the latest service pack.

That's apparently the difference between Unix and Windows: In Unix you reboot, in Windows you reinstall ;-)

Martin

--

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Subject: Re: NT IDL Crashes

Posted by [Peter Mason](#) on Fri, 27 Aug 1999 07:00:00 GMT

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"Martin Downing" <m.downing@abdn.ac.uk> wrote:

<... About IDL 5.2 crashing on WinNT at just about any time>

I'll join the chorus: "I can scarcely remember the last time it crashed on me." I have IDL 5.20 and 5.21 on a couple of NT4/(SP4 or 5) workstations here and find it to be pretty stable. Do you have problems with other programs on your PC? If so then I'd recommend that you check your hardware (esp. memory). If not then have you tried reinstalling IDL? It might be that one of its DLLs got zapped, or perhaps overwritten (a wrong version or something) by some other program's installation. Also, I recall that there was some issue with the HASP driver for a fairly recent version of IDL, and that RSI gave a web link to download an update. I don't have the link handy, but you should be able to find HASP drivers at <http://www.hasp.com>.

Cheers

Peter Mason

Sent via Deja.com <http://www.deja.com/>

Share what you know. Learn what you don't.

Subject: Re: NT IDL Crashes

Posted by [R.Bauer](#) on Sun, 29 Aug 1999 07:00:00 GMT

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"Martin.Schultz@dkrz.de" wrote:

>> Windows can be very strange though. I had some odd behavior
>> (I couldn't write a PostScript file to disk) that didn't
>> go away until I finally reinstalled all of Windows NT,
>> with the latest service pack.
>
> That's apparently the difference between Unix and Windows: In Unix
> you reboot, in Windows you reinstall ;-)
>
> Martin
>

Hm -for the most people (me too) reinstallation is much more faster
then searching a long time in registry files.

For a few months I got a lot of problems using a HP4000 printerdriver

for Win NT 40. After installation it was never possible to print to a local port of the computer. I tried myself a lot of tricks to get it work, but unfortunately there was no success. With the newest printerdriver after a complete reinstallation it works all fine (takes about 3 hours if no PQ image is available). It's not only Windows which will make the problems.

We have a lot of Win NT 40 Workstations using IDL and they are all stable - very stable.

I can't remember myself when my machine last was crashed instead of an application.

I don't also remember when my UNIX aix machines was last crashed but a lot of time IDL crashed by a coredump.

By a failure of this kind a reboot will not give any better result.

Reimar
