
Subject: Re: Why did IDL just start crashing
Posted by [David Fanning](#) on Wed, 25 Feb 2009 23:28:39 GMT
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Dave L writes:

- > I'm running IDL 7.0 on Windows XP with 3gb ram. I've had no problems
- > for the 5 months I've been using IDL on this computer, then today
- > idlde.exe crashed while I was just writing some code. Now it just
- > starts up and crashes immediately. I've reinstalled IDL and it's
- > still crashing.
- >
- > Anyone have some idea of what's happening?

I would guess whatever it is it probably has little or nothing to do with IDL, which would explain why a re-install of IDL wouldn't help.

Do you have automatic updates turned on for this machine? Have you updated a JAVA distribution, perhaps automatically? Did you update a graphics driver? Have you installed any other software in the past few days? Do you have a firewall installed on this machine to protect against viruses? Does other software (MatLab, R, etc.) still work?

Exactly when does IDL crash? Before it even gets started? When you open a graphics window? You have given us too few clues.

If it helps at all, I've been running IDL 7 on a Windows XP machine with 4GByte of RAM for well over three years with not a single problem. :-)

Cheers,

David

P.S. This isn't a student machine filled with pirated movies, is it?

--

David Fanning, Ph.D.
Coyote's Guide to IDL Programming (www.dfanning.com)
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: Why did IDL just start crashing
Posted by [Dave L](#) on Thu, 26 Feb 2009 00:18:55 GMT
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On Feb 25, 3:28 pm, David Fanning <n...@dfanning.com> wrote:

> Dave L writes:
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> have given us too few clues.
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> machine with 4GByte of RAM for well over three years
> with not a single problem. :-)
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> Cheers,
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> David
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> P.S. This isn't a student machine filled with pirated movies,
> is it?
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> David Fanning, Ph.D.
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This is my office computer, and I keep all my pirated stuff at home.

There was an XP automatic update that I installed this morning, but

after removing it IDL is still crashing. I haven't made any other changes, updates, or added software in the last few weeks. MatLab and every other program works fine and the firewall and virus protection are on and haven't found anything.

IDL starts up and begins analyzing code, then crashes within about 5 seconds. This is the first problem I've had with IDL.

This is the Error Signature I get (I have yet to decipher what, if anything, it means)

EventType : BEX P1 : idlde.exe P2 : 0.0.0.0 P3 :
46437674
P4 : idl_bml.dll P5 : 7.0.0.0 P6 : 47214e8c P7 :
0000fe6d
P8 : c0000409 P9 : 00000000

Subject: Re: Why did IDL just start crashing
Posted by [David Fanning](#) on Thu, 26 Feb 2009 01:44:43 GMT
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Dave L writes:

> This is my office computer, and I keep all my pirated stuff at home.
>
> There was an XP automatic update that I installed this morning, but
> after removing it IDL is still crashing. I haven't made any other
> changes, updates, or added software in the last few weeks. MatLab and
> every other program works fine and the firewall and virus protection
> are on and haven't found anything.
>
> IDL starts up and begins analyzing code, then crashes within about 5
> seconds. This is the first problem I've had with IDL.

Well, I'm still not sold on the idea of it's being an "IDL problem", but it is not outside the world of possibility, certainly. But I've been working with IDL for a long time (15 yrs?) on Windows computers and I've never, ever had a problem like this with it.

My recommendation, based on problems I *have* had is to do this. Uninstall IDL. Then run a registry cleaner (a good idea at ANY time!). I use Registry Mechanic and highly recommend it. Sometime I run it twice in a row, just to be sure. Then install IDL again.

Let us know what happens. :-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

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Subject: Re: Why did IDL just start crashing

Posted by [R.Bauer](#) on Thu, 26 Feb 2009 08:55:44 GMT

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Dave L schrieb:

> Hi,

>

> I'm running IDL 7.0 on Windows XP with 3gb ram. I've had no problems

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> starts up and crashes immediately. I've reinstalled IDL and it's

> still crashing.

>

> Anyone have some idea of what's happening?

>

7.0.6 ?

Subject: Re: Why did IDL just start crashing

Posted by [Conor](#) on Thu, 26 Feb 2009 15:01:48 GMT

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On Feb 25, 5:53 pm, Dave L <dave.le...@gmail.com> wrote:

> Hi,

>

> I'm running IDL 7.0 on Windows XP with 3gb ram. I've had no problems

> for the 5 months I've been using IDL on this computer, then today

> idlde.exe crashed while I was just writing some code. Now it just

> starts up and crashes immediately. I've reinstalled IDL and it's

> still crashing.

>

> Anyone have some idea of what's happening?

This will fix it:

- 1) back up your data
- 2) format your hard-drive
- 3) install linux

****voila!****

Subject: Re: Why did IDL just start crashing
Posted by [David Fanning](#) on Thu, 26 Feb 2009 15:11:54 GMT
[View Forum Message](#) <> [Reply to Message](#)

cmancone@gmail.com writes:

- > This will fix it:
- >
- > 1) back up your data
- > 2) format your hard-drive
- > 3) install linux

Yeah, just don't put KDE 4 on there or your life will never seem simple again. ;-)

Cheers,

David

--

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Subject: Re: Why did IDL just start crashing
Posted by [Dave L](#) on Thu, 26 Feb 2009 19:05:28 GMT
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On Feb 25, 5:44 pm, David Fanning <n...@dfanning.com> wrote:

- > Dave L writes:
- >> This is my office computer, and I keep all my pirated stuff at home.
- >
- >> There was an XP automatic update that I installed this morning, but
- >> after removing it IDL is still crashing. I haven't made any other
- >> changes, updates, or added software in the last few weeks. MatLab and
- >> every other program works fine and the firewall and virus protection
- >> are on and haven't found anything.
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>> seconds. This is the first problem I've had with IDL.
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> Well, I'm still not sold on the idea of it's being
> an "IDL problem", but it is not outside the world
> of possibility, certainly. But I've been working with IDL
> for a long time (15 yrs?) on Windows computers and I've never,
> ever had a problem like this with it.
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> My recommendation, based on problems I *have* had is to
> do this. Uninstall IDL. Then run a registry cleaner
> (a good idea at ANY time!). I use Registry Mechanic and
> highly recommend it. Sometime I run it twice in a row, just
> to be sure. Then install IDL again.
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> Let us know what happens. :-)
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> Cheers,
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> David
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> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
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> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Cleaning the registry didn't help, but it did find a lot of errors.

ITT tech support told me to delete the hidden directory of workbench config files (C:\Documents and Settings\yourusername\idl), which apparently isn't removed when you uninstall IDL, and that solved the problem.

So was this an IDL issue or an OS issue? Or maybe both?

Subject: Re: Why did IDL just start crashing
Posted by [David Fanning](#) on Thu, 26 Feb 2009 19:20:34 GMT
[View Forum Message](#) <> [Reply to Message](#)

Dave L writes:

> ITT tech support told me to delete the hidden directory of workbench
> config files (C:\Documents and Settings\yourusername\idl), which
> apparently isn't removed when you uninstall IDL, and that solved the
> problem.
>
> So was this an IDL issue or an OS issue? Or maybe both?

Ah, that friggin' hidden workbench file. Yes, I've had run-ins with this guy before. I'll make a note!

Cheers,

David

--

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Subject: Re: Why did IDL just start crashing
Posted by [R.Bauer](#) on Fri, 27 Feb 2009 08:32:08 GMT
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David Fanning schrieb:

> cmancone@gmail.com writes:

>

>> This will fix it:

>>

>> 1) back up your data

>> 2) format your hard-drive

>> 3) install linux

>

> Yeah, just don't put KDE 4 on there or your life will

> never seem simple again. ;-)

>

Or if you do use 4.2++

cheers

Reimar

Subject: Re: Why did IDL just start crashing
Posted by [ianssullivan](#) on Thu, 29 Jan 2015 20:17:06 GMT
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I have used IDL for 10 years without a problem, then suddenly today my IDL sessions (on Windows 7) all crashed within a few seconds of starting IDL. The error listed the fault at idl_bml.dll. This was true for both the command line and the workbench. After trying many things, I came across this thread and removed the hidden workbench directory. That was the solution, and IDL now runs again.

Thanks!

Ian

On Thursday, February 26, 2009 at 11:20:34 AM UTC-8, David Fanning wrote:

> Dave L writes:

>

>> ITT tech support told me to delete the hidden directory of workbench
>> config files (C:\Documents and Settings\yourusername\.idl), which
>> apparently isn't removed when you uninstall IDL, and that solved the
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