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Subject: Re: Bug in 5.5 on Win 2k?

Posted by [David Fanning](#) on Tue, 19 Mar 2002 14:16:05 GMT

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Olaf Stetzer (olaf.stetzer@imk.fzk.de) writes:

> after a while of inactivity regarding IDL I now work  
> quiet a lot with the new Version of IDL (5.5).  
>  
> But there is a really annoying bug in it which I have  
> not seen being reported on this list yet (by searching  
> the archives):  
>  
> Anytime I start a program in the commandline (IDLDE), the  
> editor window is blanked and not redrawn correctly  
> after the program ended. When I want to edit again  
> I have to mark the (invisible) text or move it up and  
> down, so it gets redrawn correctly. Am I the only one  
> experiencing this bug? Or is there a workaround?

I've never seen anything like this in my IDL 5.5 on  
Windows 2000.

Cheers,

David

--

David W. Fanning, Ph.D.

Fanning Software Consulting

Phone: 970-221-0438, E-mail: [david@dfanning.com](mailto:david@dfanning.com)

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

Toll-Free IDL Book Orders: 1-888-461-0155

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Subject: Re: Bug in 5.5 on Win 2k?

Posted by [Olaf Stetzer](#) on Tue, 19 Mar 2002 14:53:18 GMT

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David Fanning wrote:

> Olaf Stetzer (olaf.stetzer@imk.fzk.de) writes:  
>  
>  
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> I've never seen anything like this in my IDL 5.5 on  
> Windows 2000.  
>

Strange, now that I try to reproduce the exact conditions under which this bug appeared I cannot reproduce it! But I encountered it quite often in the past weeks, maybe it only happened when the program halted due to some errors...?

Olaf

--  
Dr. Olaf Stetzer  
Forschungszentrum Karlsruhe  
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Subject: Re: Bug in 5.5 on Win 2k?  
Posted by [David Fanning](#) on Tue, 19 Mar 2002 15:12:09 GMT  
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Olaf Stetzer ([olaf.stetzer@imk.fzk.de](mailto:olaf.stetzer@imk.fzk.de)) writes:

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> which this bug appeared I cannot reproduce it! But I encountered  
> it quite often in the past weeks, maybe it only happened when the  
> program halted due to some errors...?

Well, that explains it. My programs are always error free. :^)

Cheers,

David

--  
David W. Fanning, Ph.D.  
Fanning Software Consulting

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Subject: Re: Bug in 5.5 on Win 2k?  
Posted by [R.Bauer](#) on Tue, 19 Mar 2002 17:15:37 GMT  
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David Fanning wrote:

>  
> Olaf Stetzer (olaf.stetzer@imk.fzk.de) writes:  
>  
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>> which this bug appeared I cannot reproduce it! But I encountered  
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> Cheers,  
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> David  
>  
> --  
> David W. Fanning, Ph.D.  
> Fanning Software Consulting  
> Phone: 970-221-0438, E-mail: david@dfanning.com  
> Coyote's Guide to IDL Programming: <http://www.dfanning.com/>  
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Dear David and Olaf,

I have seen a similar problem before with an old computer  
with only a small amount of memory.  
Sometimes the widget\_buttons or icons of idlde get gray  
or the text was covered with something.  
Not always a restart of idl helps, sometimes the computer  
has to be restarted too.

I believe the problem has something to do with the retain buffer.

On modern computers I haven't recognized it.

regards  
Reimar

--

Reimar Bauer

Institut fuer Stratosphaerische Chemie (ICG-I)  
Forschungszentrum Juelich  
email: R.Bauer@fz-juelich.de

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a IDL library at Forschungszentrum Juelich  
[http://www.fz-juelich.de/icg/icg1/idl\\_icglib/idl\\_lib\\_intro.html](http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html)  
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Subject: Re: Bug in 5.5 on Win 2k?  
Posted by [Olaf Stetzer](#) on Wed, 20 Mar 2002 08:23:01 GMT  
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Reimar Bauer wrote:

- > Dear David and Olaf,
- >
- > I have seen a similiar problem before with on old computer
- > with only a small amount of memory.
- > Sometimes the widget\_buttons or icons of idlde get gray
- > or the text was covered with something.
- > Not always a restart of idl helps, sometimes the computer
- > has to be restarted too.
- >
- > I believe the problem has something to do with the retain buffer.
- >
- > On modern computers I haven't recognized it.
- >

Well, I have quiet a modern computer (purchased last summer) with enough memory. I don't have to restart idlde or even the computer, just the text in the editor window is not redrawn in some cases, maybe when the region was covered with another window during the program run. When I encounter it the next time I will try to fix the exact conditions under which this problem occured.

Olaf

--

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Subject: Re: Bug in 5.5 on Win 2k?  
Posted by [Olaf Stetzer](#) on Wed, 20 Mar 2002 09:57:06 GMT  
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Olaf Stetzer wrote:

> Reimar Bauer wrote:

>

>

> Well, I have quiet a modern computer (purchased last summer) with  
> enough memory. I don't have to restart idlde or even the computer,  
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> program run. When I encounter it the next time I will try to fix  
> the exact conditions under which this problem occured.

It just happened again:

The problem occurs when I go into the menu run/compile. After  
compiling is completed the text that was hidden behind the  
menu is not redrawn! Has anybody encountered this before?

Olaf

--

Dr. Olaf Stetzer

Forschungszentrum Karlsruhe

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Subject: Re: Bug in 5.5 on Win 2k?  
Posted by [David Burridge](#) on Fri, 22 Mar 2002 14:49:36 GMT  
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Hi Olaf,

"Olaf Stetzer" <[olaf.stetzer@imk.fzk.de](mailto:olaf.stetzer@imk.fzk.de)> wrote in message  
news:3C985CF2.4080201@imk.fzk.de...

> Olaf Stetzer wrote:

>> Reimar Bauer wrote:

>>

>>

>> Well, I have quiet a modern computer (purchased last summer) with  
>> enough memory. I don't have to restart idlde or even the computer,  
>> just the text in the editor window is not redrawn in some cases,  
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> Olaf  
> --  
> Dr. Olaf Stetzer  
> Forschungszentrum Karlsruhe

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>

I'm on Win XP and I agree - I've seen this behaviour a few times, but I just scroll the window a bit. On my machine I seem to recall it happening when I'm compiling a procedure with some sort of error in it ... sorry I can't be more specific. I'll watch out for it and report back.

Meantime, am I the only person to be driven \*crazy\* by the fact that when I place a breakpoint in my code, the program almost always stops with this at the bottom of the editor (so I have to scroll down to see what's coming before F10/F8'ing)? I suppose it's most irritating 'cause I'm using a touchpad a lot:-)

Cheers,

Dave

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