
Subject: IDL 5.3.1 (Windows) backing store problem
Posted by [Jason P. Meyers](#) on Wed, 28 Mar 2001 00:25:46 GMT
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Hello,

I have been running into a problem with IDL not properly refreshing the log window after some period of time. After about an hour or so of use, the log window in IDLDE refuses to update properly. For example, the contents of the window aren't redrawn when re-exposed and sending any text to the window causes the window to go "blank". Actually, it doesn't go blank in the sense that I see a white screen. Rather, it blanks out to gray screen. The text can be recovered by scrolling the window up and down at least one full window height. But it then gets messed up as soon as the next bit of text is added or the display is moved. The problem goes away if I exit IDL and restart. (Note: resetting the session is not sufficient.) I have tried running IDL with default settings of Retain = 1 and Retain = 2 and the problem persists under both settings. Retain = 0 is not even an option because nothing gets updated at all.

Has anyone else experienced this behavior? If so, is there a known fix (other than upgrading to version 5.4)?

Thanks in advance,

--

Jason Meyers
Ph.D. Student, Center for Imaging Science
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Subject: Re: IDL 5.3.1 (Windows) backing store problem
Posted by [Michael Asten](#) on Fri, 30 Mar 2001 01:46:45 GMT
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Yes, it is a frequent problem on my Toshiba 2650 laptop (win98 OS; no idea what graphics card is in the box). It is as if the idlde gets 'tired' after 30-60 mins of use. The problem always goes away if I exit idl and restart idl. I wont swear to it, but I think the problem also exists in idl5.4 (I move between the two versions regularly).

Summary: sympathy and understanding, but no help .

Regards,
Michael Asten

"Jason P. Meyers" wrote:

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> the log window after some period of time. After about an hour or so of
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