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Subject: Re: IDL 5.3.1 (Windows) backing store problem  
Posted by [Med Bennett](#) on Wed, 28 Mar 2001 04:20:12 GMT  
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It sounds like a graphics card/hardware issue of some sort. I have seen similar problems on my machine unrelated to IDL, but I would usually have to reboot to resolve them. What sort of machine/graphics card do you have?

"Jason P. Meyers" wrote:

> 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  
> Rochester Institute of Technology  
> jpm7934@rit.edu

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Subject: Re: IDL 5.3.1 (Windows) backing store problem  
Posted by [Jason P. Meyers](#) on Wed, 28 Mar 2001 16:50:31 GMT  
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Med Bennett wrote:

>  
> It sounds like a graphics card/hardware issue of some sort. I have seen  
> similar problems on my machine unrelated to IDL, but I would usually have to  
> reboot to resolve them. What sort of machine/graphics card do you have?  
>

I doubt its a graphics card issue (unless I'm doubly unlucky). I experienced the problem with my "old" graphics card (a 4MB AGP card that came with my Gateway Pentium II - 233 MHz machine. I can't remember the brand, but I know it was NOT an ATI!) My new card is a GeForce with 32 MB ram and the problem still exists. I am running IDL 5.3.1 with 128 MB ram so I doubt its a memory problem either.

--

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