Subject: Font problems with version 5.1 under win95 Posted by Brian Jackel on Sun, 31 May 1998 07:00:00 GMT

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Greetings

We just last week got a great new PC (300 Mhz, 128 Mb RAM) for analyzing a big data set. Life would be good, except that IDL 5.1 seems to step on the fonts. Specifically, after operating for a while (5-30 minutes) the fonts in the log window get corrupted, sort of like they're missing every other scan line. Following that, _every_ font on the desktop starts to have the same problem. The only cure I've found is to restart win95.

This is quite irritating.

The application isn't using widgets or object graphics or anything fancy at all. I haven't been able to pin down a single cause, but right now I'm just reading in a (smallish) text file and playing around with plots at the command line.

Has anyone seen behaviour like this before, or have any suggestions for a fix? All suggestions are welcome.

Brian Jackel

Subject: Re: Font problems with version 5.1 under win95 Posted by mgs on Thu, 04 Jun 1998 07:00:00 GMT View Forum Message <> Reply to Message

In article <6ksvf0\$80o@ds2.acs.ucalgary.ca>, Brian Jackel <jackel@danlon.physics.uwo.ca> wrote:

> Greetings

>

- > We just last week got a great new PC (300 Mhz, 128 Mb RAM) for
- > analyzing a big data set. Life would be good, except that IDL
- > 5.1 seems to step on the fonts. Specifically, after operating
- > for a while (5-30 minutes) the fonts in the log window get
- > corrupted, sort of like they're missing every other scan line.
- > Following that, _every_ font on the desktop starts to have the
- > same problem. The only cure I've found is to restart win95.

I remember something similar a few years ago on a client's Windows 3.11 WfWG system. We were working with some pretty large files, also. The font

problem was not the same as you describe. We were seeing the specified fonts turning into the generic system fonts after running for a while. One thing that I recall from the application is that it was written very sloppily by a student and chewed up memory relentlessly. Variables and structures were unnecessarily copied several times which I'm sure played havoc with memory, or at least exercised the hell out of it.

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- >
- > The application isn't using widgets or object graphics or any-
- > thing fancy at all. I haven't been able to pin down a single
- > cause, but right now I'm just reading in a (smallish) text file
- > and playing around with plots at the command line.

Our application was making a lot of use of graphics and widgets.

- > Has anyone seen behaviour like this before, or have any
- > suggestions for a fix? All suggestions are welcome.

Sorry, no suggestions other than changing the OS:-)

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Interactive Visuals http://ww2.sd.cybernex.net/~mgs/