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Subject: Re: Startup on LINUX Question

Posted by [Craig Markwardt](#) on Fri, 05 Jun 2009 15:22:44 GMT

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On Jun 5, 9:43 am, "Kenneth P. Bowman" <k-bow...@null.edu> wrote:

> In article <MPG.2492074133d8db58989...@news.giganews.com>,

> David Fanning <n...@dfanning.com> wrote:

>

>

>

>> Folks,

>

>> I have an IDL startup file on my LINUX machine. The first

>> line in the file is this:

>

>> DEVICE, RETAIN=2, TRUE\_COLOR=1, SET\_CHARACTER\_SIZE=[9,12]

>

>> When I start up IDL 7.0.1 in the IDL Workbench this file

>> is executed (there is a print statement at the end of the file

>> to let me know it executed). And, indeed, graphics windows are

>> retained, etc. \*But\* when I issue a plot command, I still have tiny

>> fonts. At some random time during the day (I have no idea when),

>> something in IDL "wakes up" and all of my graphics from then on

>> contain the larger font I specified in my startup file. This

>> can take an hour, sometimes I don't notice the larger fonts

>> until after lunch.

>

>> If I have small fonts and I .reset my IDL session,

>> I re-run my startup file, and I still have small fonts.

>> If I have larger fonts and I .reset my IDL session,

>> I continue to have larger fonts.

>

>> Does anyone have the faintest idea what might be going

>> on here?

>

>> Cheers,

>

>> David

>

> I have a possibly similar problem.

>

> I often set !P.BACKGROUND to white and !P.COLOR to black when

> I draw graphics in an X-Window. The first plot drawn often has a

> white background and a white foreground color, which can make

> the graphics hard to see. ;-) Running the program again

> always seems to fix the problem. I attribute this to some

> unpatched bug in the direct graphics system.

Yep, I see this exact annoying behavior.

Direct graphics, it's like a lottery: you never know what you'll get!

Craig

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