
Subject: Re: Default vector font size under X
Posted by [R. Bauer](#) on Mon, 07 Apr 1997 07:00:00 GMT
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Liam Gumley wrote:

>
> Try typing the following commands right after starting IDL under X:
>
> print,!d.x_ch_size,!d.y_ch_size
> window,0
> print,!d.x_ch_size,!d.y_ch_size
>
> On an SGI, I get
> 6 9, followed by 12 12.
>
> In other words, the default vector font size is changed to a
> platform-specific value after the first window is created. Why this
> happens is a mystery to me - RSI support just says that it happens. The
> IDL 5.0 pre-release does this too.
>
> This behavior has caused me problems in the past (before I understood
> the problem). Specifically, I would write a program on an SGI console
> that produced nice looking on-screen figures using vector fonts, with
> the character sizes all nicely adjusted to take account of the
> relatively large default SGI vector fontsize. Then I would run the same
> program on a Sun console, and oops, the figure is all messed up,
> principally because the characters are a different size than they were
> on the SGI. Has this happened to anyone else? Maybe I'm slow, but I'd
> been using IDL mostly on SGI boxes for over 3 years before I realized
> that this was a problem, and discovered how to fix it.
>
> Has anyone else noticed this problem?
>

I posted this problem a few mounth ago, we had the same results
transferring source from PC to RS6000. Or from one RS6000 to another one.

--
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