Subject: Re: oplot - error in plotting to Z buffer only
Posted by J.D. Smith on Sat, 06 Feb 1999 08:00:00 GMT
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Gwyn Fireman wrote:
>
> Well, I'm stumped.
>
> I have a routine to automatically generate a bunch o'gifs.
> Usually it works fine.
>
> On one set of data it fails with the error:
>
> % OPLOT: No valid points, must have at least 2 distinct points
>
> But, but - I *do* have points to plot!
> If I run this interactively I can re-enter the command after it gives
> the error, and it works fine. (But .con does not)
>
> AND if I plot to an X-window instead of to the Z-buffer (as I usually
> do when generating gifs) it runs fine.
>
> Has anyone seen a similar discrepancy?
> Is there something I need to know about the Z buffer?
>
> Thanks.
>
> --
> ---- Gwyn F. Fireman
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Not to denigrate David's Blue Moon theory, but I'll bet a nickel that
the data frame for which the routine fails is corrupt or somehow not
correctly read in.  I've been down the road of blaming the Z-Buffer for
all my problems, only later to discover some more plausible error.  Are
you *certain* all you changed was set_plot,'Z' to set_plot,'X'?

JD

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