Subject: Re: object graphics symbols

Posted by davidf on Fri, 14 Apr 2000 07:00:00 GMT

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Brad Gom (b_gom@hotmail.com) writes:

- > I was hoping that someone would reply saying either they had similar trouble
- > (thus saving me the trouble of looking any deeper), or that I was crazy (thus
- > forcing me to dig into my own code).

Happy to oblige. :-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting

Phone: 970-221-0438 E-Mail: davidf@dfanning.com

Coyote's Guide to IDL Programming: http://www.dfanning.com/

Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: object graphics symbols
Posted by Brad Gom on Fri, 14 Apr 2000 07:00:00 GMT
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Hi David,

after spending the afternoon trying to write a general program that would show you the symptoms I was seeing, I have somehow cured the original problem. Go figure.

I was hoping that someone would reply saying either they had similar trouble (thus saving me the trouble of looking any deeper), or that I was crazy (thus forcing me to dig into my own code).

Thanks

Brad

David Fanning wrote:

>

> Do you have an example of this? This strains the imagination. :-)

>

> Cheers,

> David

>

> --

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Subject: Re: object graphics symbols

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Brad Gom (b_gom@hotmail.com) writes:

- > I trying to produce a simple 2-d plot with a large number of IDLgrPlot
- > objects with symbols and no lines. The problem is that when the symbols
- > are small, and there are many overlapping plot objects, many of the
- > symbols disappear. It seems that many of the symbols aren't being
- > rendered, or are being hidden somehow by overlapping plots.

>

- > In direct graphics, if you overplot many plots with just symbols, the
- > screen just gets more and more dense with pixels. In object graphics, if
- > I have too many plots, I eventually end up with almost nothing showing
- > up!

>

- > Any ideas as to what is causing this? (or more efficient ways to plot
- > thousands of possibly overlapping individual dots or symbols in object
- > graphics?)

Do you have an example of this? This strains the imagination. :-)

Cheers,

David

--

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