Subject: Re: Inconsistency displaying IDLgrROI
Posted by rtowler on Thu, 10 Apr 2008 17:29:31 GMT
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On Apr 10, 10:24 am, Bill Triplett wrote:

> The sample of code below is supposed to convert some data to an IDLgrROI
> and then display it. The STYLE=0 keyword is supposed to cause the object
> to be rendered as a series of points.
>
> This works well when I am connected to the workstation through a VNC
> session; however when working directly on the machine's console, it
> appears that the STYLE keyword is ignored, and the object is rendered as
> though it were a IDLgrPOLYLINE.
>
> Does anyone what would cause this behavior? I am somewhat new to object
> graphics, but am learning quickly.

Just a guess, but remove the ALPHA_CHANNEL keyword. Does that make a
difference?

-Rick

Subject: Re: Inconsistency displaying IDLgrROI
Posted by Erik[1] on Fri, 11 Apr 2008 08:36:56 GMT
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On 10 apr, 19:29, rtow...@gmail.com wrote:
> On Apr 10, 10:24 am, Bill Triplett wrote:
>
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>> and then display it. The STYLE=0 keyword is supposed to cause the object
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> Just a guess, but remove the ALPHA_CHANNEL keyword. Does that make a
> difference?
>
> -Rick

Mind the difference between Style and LineStyle!

Use STYLE for point's, open- or closed- Roi's
Use LINESTYLE for a solid line or a dotted line etc.

Subject: Re: Inconsistency displaying IDLgrROI
Posted by wtt on Fri, 11 Apr 2008 14:58:56 GMT

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rtowler@gmail.com wrote:

> On Apr 10, 10:24 am, Bill Triplett wrote:
>
>> Does anyone what would cause this behavior? I am somewhat new to object
>> graphics, but am learning quickly.
>
> Just a guess, but remove the ALPHA_CHANNEL keyword. Does that make a
> difference?

Hi Rick,

No, that didn't make a difference. Interestingly enough, the exported
image from xobjview looks correct, while a "screen shot" of the window
shows the incorrect display.

Here are examples. I hope that they are illustrative of what's
happening. There are four distinct ROIs there, but they are being joined
by zig-zagged lines.

The way it should look (and does over VNC and as an exported image from
xobjview)

http://img237.imageshack.us/my.php?image=rightih2.png

The way it looks on the monitor

http://img376.imageshack.us/my.php?image=wronghg6.png

Could this be a quirk of the operating system or video hardware?

Thanks again,
Bill