
Subject: Inconsistency displaying IDLgrROI
Posted by [wtt](#) on Thu, 10 Apr 2008 17:24:02 GMT
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Dear All,

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.

Thanks,
Bill

```
orois = objarr(num_rois)

for i = 0, num_rois-1 do begin
    tmp = (*ptr_seeds[0])[i]
    // *tmp is [ n x 3 ]
    orois[i] = obj_new('idlgrroi', $
        [ transpose(*tmp) ], $
        style=0, $
        thick=4, $
        color=[0, 255, 0], $
        alpha_channel=.4)
endfor

omodel->add, orois

xobjview, omodel
```

Subject: Re: Inconsistency displaying IDLgrROI
Posted by [rtowler](#) on Fri, 11 Apr 2008 15:38:16 GMT
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> Here are examples.

Unfortunately ImageShack can't send rightih2.png. The server it is

hosted on seems to be having problems. But...

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

It most likely is. A simple test would be to explicitly set your window to use the software renderer. If it renders correctly to the local screen then you know it is an issue with the video adapter/drivers.

What OS/distro? Who makes the graphics adapter?

-Rick
