
Subject: Re: PS file is huge!

Posted by [David Fanning](#) on Tue, 25 May 2010 21:41:49 GMT

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Justin Cantrell writes:

```
> Why are my PS files getting so large? I'm doing a simple plot of ~25
> points and the file size is 7.5MB!
> Here's my code:
>
> DEVICE,file=string('cluster1.ps'),bits=8
> plot,dist,fe,psym=8,yrange=[-0.2,0.3],ytitle='[Fe/H]',xtitle='Distance
> (pc)',charthick=4,thick=3,symsize=1,ystyle=1
> oplot,x,two,linestyle=2
> oplot,x,three,linestyle=2
> oplot,x,half,linestyle=2
> xyouts,500,two+.005,'2X',charthick=4
> xyouts,500,three+.005,'3X',charthick=4
> xyouts,500,half+.005,'0.5X',charthick=4
>
> temp=findgen(11)+1
> device,/close
```

I presume because of all those polygons you are using as your symbol. :-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

Sepore ma de ni tue. ("Perhaps thos speakest truth.")

Subject: Re: PS file is huge!

Posted by [Justin Cantrell](#) on Tue, 25 May 2010 21:43:57 GMT

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I'm using: plotsym,0,thick=4,/fill

On May 25, 5:41 pm, David Fanning <n...@dfanning.com> wrote:

> Justin Cantrell writes:

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> David
>
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:http://www.dfanning.com/
> Sepore ma de ni thue. ("Perhaps thos speakest truth.")- Hide quoted text -
>
> - Show quoted text -
```

Subject: Re: PS file is huge!
Posted by [David Fanning](#) on Tue, 25 May 2010 21:53:18 GMT
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Justin Cantrell writes:

> I'm using: plotsym,0,thick=4,/fill

Yes, each circle has 50 vertices. :-)

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Sepore ma de ni thue. ("Perhaps thos speakest truth.")

Subject: Re: PS file is huge!
Posted by [Justin Cantrell](#) on Wed, 26 May 2010 17:01:39 GMT
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Ok, I dropped the plotsym and changed to psym=6. File size is still 7.6MB. I'm lost.

On May 25, 5:53 pm, David Fanning <n...@dfanning.com> wrote:

> Justin Cantrell writes:
>> I'm using: plotsym,0,thick=4,/fill
>
> Yes, each circle has 50 vertices. :-)
>
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>
> David
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
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