
Subject: Re: problem using p.multi in IDL 5.3/IRIX
Posted by [Paolo Grigis](#) on Tue, 28 Mar 2006 15:35:14 GMT
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Something like

```
device,ysize=28,yoffset=1
```

after the set_plot,'PS' command
could solve your problem. The sizes are in cm, fit them to
your paper size.

Ciao,
Paolo

William C. Keel wrote:

> OK, I throw myself on the good offices of the group. Running IDL 5.3
> under SGI IRIX 6.15, I can't manage to get two plots up-and-down
> on a portrait PostScript page. No setting of !p.multi that I've
> tried does it. I can get two plots sharing the top half of the page,
> each very wide and short, or the ostensible lower plot landing on
> top of the upper one (overplotted, as far as I can tell) with a message:
> DEVICE: PostScript preview incompatible with multiple pages
>
> I would have thought that setting !p.multi=[2,1,2] or [0,1,2] would get me
> there, but that results in two plots squeezed vertically sharing the
> top half of the page. Feel free to point out what blindingly obvious
> thing I'm repeatedly missing - we have two teenagers at home, so
> I'm under no illusions of mental adequacy.
>
> Thanks,
>
> Bill Keel
> Astronomy, University of Alabama

Subject: Re: problem using p.multi in IDL 5.3/IRIX
Posted by [David Fanning](#) on Tue, 28 Mar 2006 15:50:29 GMT
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William C. Keel writes:

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> under SGI IRIX 6.15, I can't manage to get two plots up-and-down
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> there, but that results in two plots squeezed vertically sharing the
> top half of the page. Feel free to point out what blindingly obvious
> thing I'm repeatedly missing - we have two teenagers at home, so
> I'm under no illusions of mental adequacy.

My guess is that you have either a POSITION keyword set
on your plot commands, or you have !P.POSITION set. That
will really cause !P.MULTI to go crazy. :-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

Subject: Re: problem using p.multi in IDL 5.3/IRIX
Posted by [William C. Keel](#) on Tue, 28 Mar 2006 21:28:51 GMT
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Paolo Grigis <pgrigis@astro.phys.ethz.ch> wrote:

> Something like

> device,ysize=28,yoffset=1

> after the set_plot,'PS' command

> could solve your problem. The sizes are in cm, fit them to

> your paper size.

> Ciao,

> Paolo

(sound of hand slapping forehead) Thanks!! That did the trick. Looks
like the default ysize was just smaller than it was looking for
(I had tried setting to 24.0 at one point with no joy)

Now back to my next attempt at pre-empting a referee's comment...

Bill Keel
