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Subject: Re: tvimage and multiplot  
Posted by [David Fanning](#) on Fri, 04 Feb 2011 18:54:46 GMT  
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David Fanning writes:

```
> TVImage responds to the value of !P.Multi. I don't see Multiplot
> setting this variable:
>
> IDL> multiplot,[1,3]
> IDL> print, !P.MULTI
>      0      0      0      0      0
>
> Instead of Multiplot, I would set !P.Multi=[0,1,3]. I would
> also set the SAVE keyword on TVImage so your PLOTS command
> goes in the right place. Be sure to set !P.MULTI back to zeros
> when you have typed your three TVImage commands.
>
> IDL> !P.Multi=0
```

Another way to do this is to use the new LAYOUT keyword for TVImage (now cgImage), but I'm which version you are using.

```
TVImage, ..., Layout[1,3,1]
TVImage, ..., Layout[1,3,2]
TVImage, ..., Layout[1,3,3]
```

You can use the MULTIMARGIN keyword if you want some space between your images.

Cheers,

David

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David Fanning, Ph.D.  
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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>  
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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