

---

Subject: Re: Multi-page graphics in IDL 8

Posted by [Kenneth P. Bowman](#) on Mon, 18 Oct 2010 15:54:26 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

In article <MPG.272579e1c02a14859897c0@news.giganews.com>,  
David Fanning <news@dfanning.com> wrote:

> Teddy Allen writes:

>

>> I am having trouble creating MULTI-PLOT images in the same window with  
>> IDL8.0 . From above, you mention that you can produce multiple plots  
>> on one image with the new 8.0 . Personally, I am struggling to  
>> accomplish this. IDL help menu shows how to do !p.multi using older  
>> releases of IDL, NOT with the newest 8.0 version. It makes no sense to  
>> me to start using a new release, but have to depend on previous  
>> releases to make progress, especially when the things I am trying to  
>> do have been updated in 8.0. For example, you probably noticed the new  
>> method in 8.0 to produce plots `p = PLOT(xxxxxxxxxx)` and then we can  
>> save the plot by typing `P.SAVE .....`this to me is VERY easy. But, to  
>> use !p.multi it seems like I need to issue plot commands from earlier  
>> IDL releases. Bummer!

>

> You want to use the LAYOUT keyword in conjunction with  
> the CURRENT keyword.

>

> IDL> `p = plot(loaddata(17), layout=[2,2,1])`  
> IDL> `p = plot(loaddata(17), layout=[2,2,2], /current)`  
> IDL> `p = plot(loaddata(17), layout=[2,2,3], /current)`  
> IDL> `p = plot(loaddata(17), layout=[2,2,4], /current)`

>

>> How did you find out to create multi plots on one window in 8.0?

>

> I looked up one of the multiple plot examples  
> in the on-line help. Then, I mucked around  
> until I figured it out. :-)

>

> Cheers,

>

> David

Thanks, David. :-)

Ken

---