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Subject: cgPlot question

Posted by [Gray](#) on Tue, 15 Feb 2011 18:37:10 GMT

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Quick question - does cgPlot allow arrays to be passed as psym and/or color? Or do they have to be scalar?

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Subject: Re: cgPlot question

Posted by [David Fanning](#) on Wed, 16 Feb 2011 18:30:58 GMT

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Gray writes:

> Can you put in a /SILENT keyword for PS\_END?

The keyword is QUIET (on PS\_START), but it is not set from within cgWindow. I'll see what I can do to add this to the cgControl parameters. I have that open today, anyway.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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Subject: Re: cgPlot question

Posted by [Gray](#) on Wed, 16 Feb 2011 18:37:04 GMT

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On Feb 16, 1:30 pm, David Fanning <n...@idlcoyote.com> wrote:

> Gray writes:

>> Can you put in a /SILENT keyword for PS\_END?

>

> The keyword is QUIET (on PS\_START), but it is not set  
> from within cgWindow. I'll see what I can do to add this to the  
> cgControl parameters. I have that open today, anyway.

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> Cheers,

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> David

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Looking at PS\_END, you don't have a way to suppress the output from the SPAWN command. You could save the output into a string file and then only print it if /QUIET is not set...

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Subject: Re: cgPlot question

Posted by [David Fanning](#) on Wed, 16 Feb 2011 18:42:31 GMT

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Gray writes:

> Looking at PS\_END, you don't have a way to suppress the output from  
> the SPAWN command. You could save the output into a string file and  
> then only print it if /QUIET is not set...

Oh, OK. On Windows, I never see the output so I didn't realize it was there. Yeah, I'll do that.

Thanks,

David

P.S. It's always permissible to fix code and send it to me. That way it gets bumped up to the top of the pile instead of starting at the bottom. :-)

--

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Subject: Re: cgPlot question

Posted by [Paul Van Delst\[1\]](#) on Wed, 16 Feb 2011 19:03:31 GMT

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Maybe you could advertise the "issues" tracker in your repo for user requests like these:  
<http://code.google.com/p/idl-coyote/issues/list>

Once people have gotten themselves a google acct, can anyone submit an issue/bug/ticket?

cheers,

paulv

p.s. I see the idl-coyote project "currently has no issues". Is that true? :o)

David Fanning wrote:

> Gray writes:

>

>> Looking at PS\_END, you don't have a way to suppress the output from  
>> the SPAWN command. You could save the output into a string file and  
>> then only print it if /QUIET is not set...

>

> Oh, OK. On Windows, I never see the output so I didn't  
> realize it was there. Yeah, I'll do that.

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> Thanks,

>

> David

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> P.S. It's always permissible to fix code and send it  
> to me. That way it gets bumped up to the top of the  
> pile instead of starting at the bottom. :-)

>

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Subject: Re: cgPlot question

Posted by [Gray](#) on Wed, 16 Feb 2011 19:14:05 GMT

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On Feb 16, 1:42 pm, David Fanning <n...@idlcoyote.com> wrote:

> Gray writes:

>> Looking at PS\_END, you don't have a way to suppress the output from  
>> the SPAWN command. You could save the output into a string file and  
>> then only print it if /QUIET is not set...

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> Oh, OK. On Windows, I never see the output so I didn't  
> realize it was there. Yeah, I'll do that.

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> Thanks,

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> David

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> P.S. It's always permissible to fix code and send it  
> to me. That way it gets bumped up to the top of the

> pile instead of starting at the bottom. :-)  
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Good idea! I'll do that next time :)

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Subject: Re: cgPlot question

Posted by [David Fanning](#) on Wed, 16 Feb 2011 19:35:23 GMT

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Paul van Delst writes:

> p.s. I see the idl-coyote project "currently has no issues". Is that true? :o)

Yes, is that unusual. :-)

Maybe someday soon I'll have enough leisure time to make lists, but at the moment I'm going all out to get this book ready for publication. There are just so many things to think about, that I need brain expansion modules.

At the top of my list are more typos! (\*Very\* hard to pull the trigger when you are terrified of looking the fool on the very first page!) Keep them coming. And those of you who have purchased books already (THANK YOU!) can exchange your riddled copy for a clean one. (Assuming I can make one, eventually.)

Anyway, getting closer and closer. I think I've decided on a printer. I have only to see some of his books to assure myself the books won't fall apart as soon as they are opened. Quality is important to me, as I'm sure it is to you, too.

The pre-publication sale on the book will be over shortly. Maybe through the end of the week, when I really start to advertise the book. So far, only readers of the newsgroup know about it, but I figure I owe you folks.

I've found a couple of code problems today, and I've added a couple of features, so look for new code by

the end of the day.

Cheers,

David

P.S. To answer Paul's question--I think that why I start to write--I would \*like\* to use that Wiki repository more. Just have to find some time to do it. And, yes, I would like to have a LOT more collaborators. My plans for Coyote Graphics 2.0 will require a few of us. :-)

--

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Subject: Re: cgPlot question  
Posted by [David Fanning](#) on Thu, 17 Feb 2011 14:33:59 GMT  
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Gray writes:

> Looking at PS\_END, you don't have a way to suppress the output from  
> the SPAWN command. You could save the output into a string file and  
> then only print it if /QUIET is not set...

OK, sorry this took all day. Frantic around here. :-)

I'm not collecting the SPAWN results and printing them if /QUIET is not set. Allowing QUIET to be set from cgControl is still on my ToDo list.

Cheers,

David

--

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