Subject: Re: Multi-line titles in IDL

Posted by David Fanning on Wed, 25 Apr 2007 00:13:35 GMT

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## smartin writes:

- > Anyone know of a good way to make multi-line titles where each line
- > can have a different size? I can only get multi-line titles using a
- > carriage return in the title keyword.

#### Huh!?

IDL> plot, findgen(11), position=[0.15, 0.15, 0.9, 0.75], \$ title='This is short!cAnd this is much longer!cand this ' + \$ is much, much, much longer'

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

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

Subject: Re: Multi-line titles in IDL Posted by Vince Hradil on Thu, 26 Apr 2007 14:41:36 GMT View Forum Message <> Reply to Message

On Apr 24, 7:13 pm, David Fanning <n...@dfanning.com> wrote:

- > smartin writes:
- >> Anyone know of a good way to make multi-line titles where each line
- >> can have a different size? I can only get multi-line titles using a
- >> carriage return in the title keyword.

> 、⊔

> Huh!?

>

- > IDL> plot, findgen(11), position=[0.15, 0.15, 0.9, 0.75], \$
- > title='This is short!cAnd this is much longer!cand this ' + \$
- > is much, much, much longer'

>

> Cheers,

>

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

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

Hmm... unless you're just trying to be cute, David, I think he meant different FONT sizes...

In that case you have to use more escape code, but I don't have time to look up the documentation right now.

Cheers!

Subject: Re: Multi-line titles in IDL

Posted by Greg Hennessy on Thu, 26 Apr 2007 15:59:17 GMT

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On 2007-04-26, David Fanning <news@dfanning.com> wrote:

- > Totally off topic, I know, but recently I notice
- > myself typing "thing" when I mean "think" a LOT!

- > Do you suppose this is evidence of a neurological
- > disease? :-(

I don't thing so.

Subject: Re: Multi-line titles in IDL

Posted by David Fanning on Thu, 26 Apr 2007 16:09:16 GMT

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# hradily writes:

- > Hmm... unless you're just trying to be cute, David, I think he meant
- > different FONT sizes...

- > In that case you have to use more escape code, but I don't have time
- > to look up the documentation right now.

Oh, that completely escaped me. (No pun intended.)

Humm. I don't thing this is possible, except for subscripts and superscripts.

Cheers.

David

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

Subject: Re: Multi-line titles in IDL

Posted by David Fanning on Thu, 26 Apr 2007 16:15:08 GMT

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David Fanning writes:

> Humm. I don't thing this is possible

Totally off topic, I know, but recently I notice myself typing "thing" when I mean "think" a LOT!

Do you suppose this is evidence of a neurological disease? :-(

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

Subject: Re: Multi-line titles in IDL

Posted by Jean H. on Thu, 26 Apr 2007 16:39:25 GMT

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# smartin wrote:

> Hello,

\_

- > Anyone know of a good way to make multi-line titles where each line
- > can have a different size? I can only get multi-line titles using a
- > carriage return in the title keyword.

> Thanks.

>

What about XYOUTS, with a different entry for each line, along with different CHARSIZE values?

... it might be a bit harder to have it automatically displayed where you want (alignment), though as you know the length of each line, it is still fairly easy, I guess, to have the text lines located properly!

Jean

Subject: Re: Multi-line titles in IDL

Posted by David Fanning on Thu, 26 Apr 2007 18:12:07 GMT

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## Jean H. writes:

- > What about XYOUTS, with a different entry for each line, along with
- > different CHARSIZE values?

>

- > ... it might be a bit harder to have it automatically displayed where
- > you want (alignment), though as you know the length of each line, it is
- > still fairly easy, I guess, to have the text lines located properly!

It is almost trivial, really, especially if you want the output centered, as is usually done with titles.

Use the !X.WINDOW and !Y.WINDOW values, which locate the ends of your plot in normalized coordinates to help with the positioning.

Cheers,

David

--

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

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

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

Subject: Re: Multi-line titles in IDL

Posted by news.qwest.net on Wed, 02 May 2007 17:01:34 GMT

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"David Fanning" <news@dfanning.com> wrote in message news:MPG.209a7df648f9cc42989f5f@news.frii.com...

> David Fanning writes:

>

- >> Humm. I don't thing this is possible
- > Totally off topic, I know, but recently I notice
- > myself typing "thing" when I mean "think" a LOT!

- > Do you suppose this is evidence of a neurological
- > disease? :-(

I thing it is somethink else entirely.

Do you gnow if someone is playink a joge on you, and switched the geys on your geyboard.