
Subject: Re: Plot titles
Posted by [Jackel](#) on Tue, 12 Sep 1995 07:00:00 GMT
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In article <4342lo\$red@unixfe.rl.ac.uk> Mike Harrison <m.c.harrison@rl.ac.uk> writes:

>Dear all
>Can anyone point the way to a method of putting a title on a
>graphic which incorporates <CRLF> and operates as such?

If I understand your question correctly, you might want to try the
Hershey control symbol !C, ie.

title= 'A very important result !C (with a few restrictions)'

which should give you a two line title.

Brian Jackel

PS I tried mailing this directly to you, but it bounced.

Subject: Re: Plot titles
Posted by [Robert.M.Candey](#) on Wed, 13 Sep 1995 07:00:00 GMT
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In article <4342lo\$red@unixfe.rl.ac.uk>, Mike Harrison
<m.c.harrison@rl.ac.uk> wrote:

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> graphic which incorporates <CRLF> and operates as such?
> In reality I want to put the assumptions on which the plot
> is based beneath the title. I'd like to avoid string array processing
> if i really am missing something obvious
> Cheers
> Mike m.c.harrison@rl.ac.uk

In IDL, you can add !c in the title string to put a carriage return in. Use
other font sizing ! switches to make the font smaller.
There is also a subtitle keyword to plot, etc. (!p.subtitle) which adds
a subtitle in a smaller font under the lower X axis.

--

Robert.M.Candey@gsfc.nasa.gov
NASA Goddard Space Flight Center, Code 632

Subject: Re: Plot titles

Posted by [rivers](#) on Wed, 13 Sep 1995 07:00:00 GMT

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In article <4342lo\$red@unixfe.rl.ac.uk>, Mike Harrison <m.c.harrison@rl.ac.uk> writes:

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> graphic which incorporates <CRLF> and operates as such?

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> is based beneath the title. I'd like to avoid string array processing

> if i really am missing something obvious

Just use the control string character !C. Here is an example from one of my programs. This is in XYOUTS, but I think it should work just in plot titles.

This draws 3 lines of text, one above the next.

```
xyouts, 80, 1.2e16, 'Undulator A!C10.5 - 12.5 mm gap!Cmeasured field', $  
    align=0.5
```

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