
Subject: Re: Right justifying text
Posted by [davidf](#) on Thu, 02 Dec 1999 08:00:00 GMT
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Robert S. Mallozzi (Robert.Mallozzi@msfc.nasa.gov) writes:

```
> If you set the size of the text area explicitly, you
> could do something like this:
>
>   xsize = 40
>   ysize = 1
>   base = WIDGET_BASE (/COLUMN)
>   text = WIDGET_TEXT (base, XSIZE = xsize, YSIZE = ysize, VALUE = ")
>   WIDGET_CONTROL, /REALIZE, base
>
>   num = 10.00
>   fmt = "(F" + STRTRIM (xsize, 2) + ".2)" ; F40.2
>
>   str = STRING (num, FORMAT = fmt)
>   WIDGET_CONTROL, text, SET_VALUE = str
>
> You could make the number of digits after the decimal point a
> parameter as well; here I just hardcoded it to 2.
```

Humm. Maybe if you have a non-proportionally spaced font in the text widget, but I doubt otherwise. A table widget allows you to justify text. Maybe Phil Aldis will write us a nice CW_FIELD-like compound widget object that uses a Table Widget rather than a text widget. :-)

Cheers,

David

--

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Subject: Re: Right justifying text
Posted by [robert.mallozzi](#) on Thu, 02 Dec 1999 08:00:00 GMT
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In article <3846E255.EA3BB3FB@va.aetc.com>,
Bernard Puc <bpuc@va.aetc.com> writes:

David Fanning <davidf@dfanning.com> wrote in message
news:MPG.12b0b6aa4ed8c11b9899ae@news.frii.com...
> Robert S. Mallozzi (Robert.Mallozzi@msfc.nasa.gov) writes:

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As I've almost finished term for my 6 week Christmas holiday (life's so hard) then I would have been happy to give this a go. There is one major problem which will stop it from working however. You can't create table widgets that don't have scroll bars and so you can't create a single standalone cell, which could look like a CW_Field. Try this code to see what I mean:

```
base = Widget_Base()
table = Widget_Table(base, XSIZE=1, YSIZE=1, VALUE=[0], ROW_LABELS=[''],
COLUMN_LABELS=[''], SCROLL=0)
Widget_Control, base, /REALIZE
```

See what I mean - it just looks messy. Well it does on windows, at least, I'm not sure about UNIX. So I', afraid this idea's a bit of a non starter (I think).

Cheers,
Phil

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