Subject: Re: y_width of xyouts
Posted by m218003 on Thu, 28 Oct 1999 07:00:00 GMT
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In article <3815E4EF.93A13CA6@fz-juelich.de>,
"R.Bauer" <R.Bauer@fz-juelich.de> writes:
> Hi,
>
> I like to know exactly the y_width of a text in normal coordinates.
> I have written a small routine which unfortunately don't run with all
> devices set.
>
> Any other ideas are welcome
>
> I know already !D.Y_CH_SIZE but its only useful on some windows systems.
>
Hallo Reimar,

I am not exactly sure why !D.Y_CH_Size shouldn't work on all devices.
Here is a piece of code from my AxLabel routine which may help:

```
; Get y position for label
; Subtract one character size
PY = !Y.Window
PYOFF = CONVERT_COORD(1,!D.Y_CH_SIZE*CHARSIZE,/DEVICE,/TO_NORMAL)
PY = PY - 1.05*PYOFF[1]
```

(it calculates the position for a label on the x axis by placing it
below the axis with a 5% margin)

Viele Gruesse,
Martin

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