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Subject: Re: Q: Length (on screen) of text  
Posted by [Andy Loughe](#) on Fri, 02 Aug 1996 07:00:00 GMT  
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William Connolley wrote:

>  
> I want to annotate a map with lots of text representing various stations. I  
> don't want these to overlap. So I have to know how big they are going to be...  
> so I can jiggle them a bit if they are going to overlap. But there doesn't seem  
> to be any IDL routine to "measure" a string that's going to be plotted.  
>  
> Any ideas?  
>  
> ---  
> William M Connolley | [wmc@bas.ac.uk](mailto:wmc@bas.ac.uk) | <http://www.nbs.ac.uk/public/icd/wmc/>  
> Climate Modeller, British Antarctic Survey | Disclaimer: I speak for myself

If you are happy using normalized coordinates, then the WIDTH keyword to the xyouts procedure should give you the information you seek. Check it out!

If you are happier using data coordinates, you may need to use `convert_coord` as well.

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Boulder, CO 80309-0449	"He who laughs last thinks slowest!"