Subject: writing to 2 "windows" in idl?
Posted by cas on Wed, 17 Jan 1996 08:00:00 GMT

Hi- I'd like to write out character strings to a gif imagee and determine
their lengths (in pixels). I can do this using xyouts and this works for
most of what I want to do. However, now I would like to find the length
of a character string BEFORE I write it out. I tried writing out
in the same color as my image to get the returned length and then writing
it out again in the color I want. This works except that I cover up some
lines on my original plot that I don't want covered. Is there a way to
write to a "fake" device instead?

The relevant parts of my code are:

```
tvlct,/GET,r,g,b
window, colors=223,xsize=n1,ysize=n2
etc......

   device,font='-adobe-helvetica-bold-r-normal--10-100-75-75-p- 60-iso8859-1'
   xyouts, x+4, y, string, /device,width=namew ,charsize=1.2,color=44
   mmwidth=namew*n1
   xyouts, x-mmwidth-4, y, string, /device, width=namew ,charsize=1.2,color=222
```

thanks.

cathy smith
cas@cdc.noaa.gov
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cas@cdc.noaa.gov