Subject: Re: writing to 2 "windows" in idl? Posted by steinhh on Thu, 18 Jan 1996 08:00:00 GMT

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In article <CAS.96Jan17130850@revelle.cdc.noaa.gov>, cas@revelle.cdc.noaa.gov (Cathy Smith) writes:

|>

|> 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

l> 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?

|>

You could use e.g.,

GXnoop = 5 ; This graphics function does no operation on the screen device,get\_graphics\_function=oldgraphics; Store device,set\_graphics\_function=GXnoop ; Plot with the color that's there

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

device, set graphics function=oldgraphics; Put it back

xyouts, x-mmwidth-4, y, string, /device, width=namew ,charsize=1.2,color=222

Stein Vidar