
Subject: Re: Set cursor color in widget_draw?

Posted by [Steve Hartmann](#) on Wed, 03 May 2000 07:00:00 GMT

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Craig,

I also tried to do this a year or so ago, and never found a good solution. I tried using the Cursor_Image function and was able to modify the shape, but the color was still gray scale.

What I ended up doing only works on Windows machines, but it does allow you to select a colored cursor.

If you set:

Device, Cursor_Standard = 32516,

then the cursor chosen is the Windows Alternate. Now you can define this cursor to anything you like. I chose a colored pencil and set it to this when I'm drawing contours. This of course is not nearly what I *really* wanted, as you must set the alternate cursor on any machine that runs the program. Also, you can't change the color of the cursor once it's defined (i.e. I would like to use a green cursor if I'm drawing a green contour, change to a red cursor to draw a red contour, etc). And obviously this won't work on a non-Windows machine. However, I do like using this colored pencil cursor better than any of the gray scale IDL choices.

I once sent a suggestion to RSI about setting the color of the cursor, but I doubt they felt it was important enough to make the change.

If any of the gurus know a better way to do this (which won't take much, as the way I describe is a pretty poor alternative), please help.

-Steve

Craig Hamilton wrote:

> Hi all:
> Is there a way to set the cursor to a desired color in a
> direct-graphics widget_draw window? What if I use
> my own CURSOR_IMAGE, does that give me the
> ability to set its color?
>
> Or do I have to turn off the existing cursor and draw my own,
> doing lots of DEVICE,COPY's as the cursor is moved?
>
> I'm using IDL 5.2 on win98 and Solaris.
>
> Thanx for any tips.
>

> Craig
>
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