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Subject: Re: Dilating a point

Posted by [idlfreak](#) on Fri, 21 Jun 2002 00:27:57 GMT

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Hi,

I guess this works only for direct graphics. I need to get it working in Object Graphics. I used the Widget\_Draw event.x and event.y to obtain the cursor point. I tried the 'IDLgrPlot' to plot it, but it didn't work. Please tell me how to plot that point, in the current object graphics window.

Thanks,  
Akhila.

"Dick Jackson" <dick@d-jackson.com> wrote in message  
news:<i34Q8.38238\$s82.3100417@news1.calgary.shaw.ca>...

> "Akhila" <idlfreak@yahoo.com> wrote in message  
> news:b1ad7b05.0206191006.3ef24d3c@posting.google.com...

>> Hi,

>> I have a blank screen. Using CURSOR and PLOTS command i mark a point

>> in that screen with a value of 255B. I want to dilate that point. Can

>> anybody tell me how to do that.....Please help me.

>

> How about this:

>

> =====

>

> ;; Put one white pixel in a window

>

> Window

> Erase

> PlotS, /Device, 50, 50, PSym=3

>

> ;; Get image, dilate and redraw

>

> img = TVRD() ; Contains 0 and 255 values

> dilateImg = Dilate(img, Replicate(1, 3, 3)) ; Contains 0 and 1 values

> TV, dilateImg \* 255B ; ... or TV, ([0B, 255B])[dilateImg]

>

> END

>

> =====

>

> See DILATE in online help for more details.

>

> Cheers,

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