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Subject: Re: background color for draw widget  
Posted by [cgoethel](#) on Fri, 06 Jun 2008 16:19:16 GMT  
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On Jun 6, 9:11 am, Paul van Delst <Paul.vanDe...@noaa.gov> wrote:  
> ben.bighair wrote:  
>> On Jun 6, 10:16 am, cgoet...@igpp.ucla.edu wrote:  
>>> Hi All, When I create a simple draw widget, the background color  
>>> defaults to black. How do I change that to a light grey? Thanks for  
>>> your help! Cindy  
>  
>> Hi,  
>  
>> The simplest way is to call ERASE since the draw widget contains a  
>> regular old window. For example, if you are using direct graphics  
>> you might do the following....  
>  
>> WIDGET\_CONTROL, myDrawID, GET\_VALUE = winID  
>> WSET, winID  
>> ERASE, somecolor  
>  
>> Depending upon how you set up backing store, you might need to refresh  
>> this as the window gets covered/uncovered. Sometimes it is best to  
>> let the system or IDL do that for you. BUT you have to be thoughtful  
>> about this method as it won't work if you intend to ever use your  
>> plotting code on a device other than a window (for example, ERASE  
>> starts a new page or something like that on the PRINTER device.] If  
>> you want it to be device independent you might use...  
>  
>> POLYFILL, [-0.01, -0.01, 1.1, 1.1, -0.01], [-0.01, 1.1, 1.1, -0.01,  
>> -0.01], /NORM, COLOR = somecolor  
>  
>> which will draw a box of "somecolor" value over then entire window  
>> (plus enough to lap over the edges).  
>  
> Can't you just set !P.BACKGROUND to some other colour?  
>  
> cheers,  
>  
> paulv

Thanks! I'll give it a try.

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