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Subject: Re: Associating color-table with widget application

Posted by [tim](#) on Thu, 24 Apr 1997 07:00:00 GMT

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I think I understand what you're describing, but forgive me if I don't!

You have one application window that contains a number of other widgets (buttons, etc.) It's when you move the mouse into and out of this window (the application) that you want to change colour table, but at present it's changing as you move around WITHIN this application. Is that correct?

have you tried creating a large base widget for the whole application in which all the otehr widgets sit and turn on event\_tracking for this base widget, and turn it off for all the others. (I use event\_tracking in a similar way for a context sensitive help, and I group a set of widgets in this way and connect the help to their base widget instead of each individual widget so that I can describe them all in one go).

I don't know. This sounds like something you probably tried. But then it might just be one of those obvious DUH! things :)

Tim

David Foster (foster@bial1.ucsd.edu) wrote:

: The problem is simple: in a widget application, I want the widget to  
: load its own color-table whenever the cursor is "in" the application,  
: and load a pre-existing color-table when the cursor is "out" of the  
: application. Sounds easy right? Please tell me it is...what keyword  
: did I miss this time?

: I tried using tracking events, but you get color-flashing whenever  
: you leave one widget and enter another, even if you enable tracking  
: events for ALL widgets. If you enable tracking events for only the  
: TLB, you lose your colors whenever you move into, say, a slider  
: widget which adjust a plot which you really need to see in the  
: correct colors...

: Then I saw the KBRD\_FOCUS\_EVENTS keyword to the WIDGET\_BASE()  
: function, and I thought I was quite clever. But of course you  
: lose your colors again when, say, you press a slider widget that  
: adjusts a plot which you really need to see in the correct colors...

: This seems so basic. It's easy to do for, say, a draw widget. But  
: how do you do it for an entire widget heirarchy? RTFM's welcome!

: Dave

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