
Subject: Re: color of button

Posted by [Bernard Puc](#) on Wed, 05 Jan 2000 08:00:00 GMT

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Erik Hummel wrote:

>
> Hi,
>
> I like to have the functionality that a pressed button (Widget_Button)
> changes for instance color. There seems to be no option to change the
> color of a Widget. Is there a way?
>

As far as I know, if you are working on a system which uses X windows (unix) you can use the keyword `resource_name` when defining the widget. The help file gives an example of changing the color of a button this way. I'm not sure if this will allow you to change the color once the button is pressed, however.

--

Bernard Puc	AETC, INC.
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(703) 413-0500	Arlington, VA 22202

Subject: Re: color of button

Posted by [davidf](#) on Thu, 06 Jan 2000 08:00:00 GMT

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Ian Dean (Ian.Dean@Gecm.com) writes:

> I've achieved a workaround for this using Motif X-windows under OpenVMS.
>
> This entailed creating two bases in the same position. Each of these bases
> contains an identical button, but with a different RESOURCE colour for its
> background. The event handler for the button then maps/unmaps the relevant
> bases to give the effect of changing button colour.

Years ago I wrote a "color button" widget that was really a draw widget disguised as a button. (But it returned button events, so it was just a drop-in replacement for button widgets.) This would work so much better these days with object graphics.

Cheers,

David

--

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: color of button
Posted by [Ian Dean](#) on Thu, 06 Jan 2000 08:00:00 GMT
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This entailed creating two bases in the same position. Each of these bases contains an identical button, but with a different RESOURCE colour for its background. The event handler for the button then maps/unmaps the relevant bases to give the effect of changing button colour.

I hope this can be of some use. I might be able to find a working copy if you wish to e-mail me.

Regards,
Ian

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> Thanks,
> Erik Hummel
>
> --
>
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Subject: Re: color of button

Posted by [cjengo](#) on Fri, 07 Jan 2000 08:00:00 GMT

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In article <38734608.1EE8EABA@va.aetc.com>,
bpuc@va.aetc.com wrote:

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>
> --
> Bernard Puc AETC, INC.

> bpuc@va.aetc.com 1225 Jefferson Davis Highway #800
> (703) 413-0500 Arlington, VA 22202
>

Hope you guys don't mind, but I have a slightly different question about implementing widget colors. I never knew this capability existed, so I figured it would be great to use for some GUIs I wrote that have lots and lots of drop-lists and cw-fields, but only a handful of which the user needs to actively change or look at each time. I got it to work fine for a simple test case with several buttons, but when I apply it to my real code, I can only use major colors like red, green, blue, etc (I'd like to use MistyRose, it's not so gaudy as the others). Any ideas why?

Chris
--

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