Subject: Re: color of button

Posted by Bernard Puc on Wed, 05 Jan 2000 08:00:00 GMT

View Forum Message <> Reply to Message

## 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.

AETC, INC. Bernard Puc

bpuc@va.aetc.com 1225 Jefferson Davis Highway #800

(703) 413-0500 Arlington, VA 22202

Subject: Re: color of button

Posted by davidf on Thu, 06 Jan 2000 08:00:00 GMT

View Forum Message <> Reply to Message

## lan Dean (lan.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

--

David Fanning, Ph.D.

Fanning Software Consulting

Phone: 970-221-0438 E-Mail: davidf@dfanning.com

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 lan Dean on Thu, 06 Jan 2000 08:00:00 GMT

View Forum Message <> Reply to Message

Hi.

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.

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

Regards,

lan

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?
>
>
> Thanks.
     Erik Hummel
>
>
> Erik Hummel
                            dr. E. Hummel
> MR Image Handling Software
> email: erik.hummel@philips.com
> Phone: +31 40 2763318
> Fax: +31 40 2765644
```

- > Philips Medical Systems
- > Building QR1117, Veenpluis 6, 5684 PC Best
- > The Netherlands

Subject: Re: color of button

Posted by cjengo on Fri, 07 Jan 2000 08:00:00 GMT

View Forum Message <> Reply to Message

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

>

- > 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.

> 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

--

Chris Jengo - Senior Imaging Scientist Earth Satellite Corp. - Rockville, MD cjengo@earthsat.com

Sent via Deja.com http://www.deja.com/ Before you buy.