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Subject: Re: changing colors of widget-buttons

Posted by [David Fanning](#) on Thu, 24 May 2007 14:59:04 GMT

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BavarianMike86 writes:

- > We have written several programs which analyse image files. E.g.
- > "Saturation Check" or "Aux. Data Check".
- > The main program executes these analyses consecutively.
- >
- > Now I want to create a widget showing the current analysis status.
- > The requirements demand a yellow (non-sensitive) button for each
- > check. After one check is completed this button has to turn into light-
- > colored yellow.
- >
- > Any suggestions how i can accomplish this?

I typically use a draw widget that is made to look and act like a button. That is to say, it is a compound widget with a function event handler. I take the draw widget event into the event handler, and repackage it as a button event, so the end-user can treat it as a button and not a draw widget.

When the button is "selected", I either change the colors I draw the button with, or I reverse the edge/shadow/normal colors so that it has a "depressed" look to it.

[http://www.dfanning.com/widget\\_tips/depressed.html](http://www.dfanning.com/widget_tips/depressed.html)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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