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Subject: Re: Keeping Button Pressed In?

Posted by [Mark Hadfield](#) on Mon, 29 Aug 2005 22:13:08 GMT

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David Fanning wrote:

> pravesh.subramanian@gmail.com writes:

>

>

>>Excellent idea, david. now thats what we call a seasoned programmer!

>

>

> Humm. "Seasoned", huh. Doesn't that mean "old"? :-(

1. seasoned - aged or processed; "seasoned wood"  
unseasoned - not aged or processed; "unseasoned timber"
2. seasoned - having been given flavor (as by seasoning)  
flavored, flavoured, tasteful - having flavor
3. seasoned - rendered competent through trial and experience;  
"troops seasoned in combat"; "a seasoned traveler"; "veteran steadiness"; "a veteran officer"  
veteran experienced - having become knowledgeable or skillful from observation or participation

But before we discuss whether David is "rendered competent through trial and experience" or "flavored" I would like to return to the topic and offer the observation that the Itools have buttons of the type required. (Eg if you bring up an Iplot window you will see an arrow button and another next to it that represents rotation.) I have looked at the source and for the life of me I cannot work out where and how they do this.

The following (from the Itool Developer's Guide) explains where the bitmap for the arrow button comes from:

By default, bitmap files for icons used by the iTool system are stored in the bitmaps subdirectory of the resource subdirectory of the IDL distribution. If an icon's bitmap file is located in this directory, specify the base name of the file - without the filename extension - as the value of the ICON property of the component. For example, to use the file arrow.bmp, located in the resource/bitmaps subdirectory of the IDL distribution, specify the value of the ICON property as follows:

ICON = 'arrow'

But I don't know how they modify it to show it has been pressed.

Can anyone point me to the relevant code?

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Mark Hadfield        "Kei puwaha te tai nei, Hoesa tahi tatou"  
m.hadfield@niwa.co.nz  
National Institute for Water and Atmospheric Research (NIWA)

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