
Subject: Re: double event

Posted by [Imanol Echave](#) on Wed, 21 Oct 1998 07:00:00 GMT

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Hi David:

I think your problems solution is this: the buttons generate two event types (press and release). To accept only press events, create your CW_BGROUP with the NO_RELEASE keyword.

Subject: Re: double event

Posted by [Josh Stillerman](#) on Mon, 26 Oct 1998 08:00:00 GMT

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It prints 2 messages because the buttons are 'radio' When you press one button,

you unpress the other. Adding 'help, structure,event' to the top of your event handler

you get the following output:

IDL> test

** Structure <a98fd8>, 5 tags, length=24, refs=1:

ID	LONG	10
TOP	LONG	8
HANDLER	LONG	8
SELECT	LONG	1
VALUE	STRING	'2'

you pressed 2

** Structure <a98fd8>, 5 tags, length=24, refs=1:

ID	LONG	10
TOP	LONG	8
HANDLER	LONG	8
SELECT	LONG	0
VALUE	STRING	'2'

you pressed 2

** Structure <a98fd8>, 5 tags, length=24, refs=1:

ID	LONG	10
TOP	LONG	8
HANDLER	LONG	8
SELECT	LONG	1
VALUE	STRING	'1'

you pressed 1

after pressing '2' and then '1'

josh

David Sheerin wrote:

```
> Can anyone tell me why the following code prints a second copy of the
> text string when I change the value of one of the exclusive buttons.
> Thanks for any replies.
>
> pro test_event, event
>
> case event.value of
> '1': print, 'you pressed 1'
> '2': print, 'you pressed 2'
> endcase
> end
>
> pro test
>
> base = widget_base ()
> base1 = widget_base (base, row = 1)
> dimension = ['1','2']
> bggroup2 = CW_BGROUP(base1,dimension, /RETURN_name,/COLUMN,/EXCLUSIVE)
>
> WIDGET_CONTROL,base,/REALIZE
> xmanager, 'test', base
>
> end
```
