

---

Subject: Re: problem getting values from cw\_bgroup normal base

Posted by [btt](#) on Thu, 09 Aug 2001 18:21:26 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Lisa Gandy wrote:

>  
> I have set up a cw\_bgroup in a normal base and am trying to get the  
> individual values for each button. This is the code that  
> I am using to set up the compound widget  
>  
> main\_bgroup\_arr = ['one','two','three']  
> main\_bgroup = cw\_bgroup(base,main\_bgroup\_arr,/return\_index,/column,\$  
> label\_top='Main Menu',/frame,uvalue = 1)  
>  
> and this is the code that I am using to try to access the individual  
> values for the buttons...  
>  
> widget\_control,main\_bgroup,get\_value=val.  
>  
> The xmanager catches the error and says  
> "unable to get plain button group value".  
>  
> How do I get the individual values for each button? Can I not  
> use the widget\_control, get\_value property??

Right, you can not use get\_value for normal buttons in CW\_BGroup.

If you want to know which button was pushed, you could use the VALUE field in the event structure. You specified that it should be returned as the button's INDEX value when you set RETURN\_INDEX = 1.

from the online help...

> Button Group widgets generates event structures with the following definition:  
> event = {ID:0L, TOP:0L, HANDLER:0L, SELECT:0, VALUE:0 }  
> The SELECT field is passed through from the button event. VALUE is either the INDEX, ID, NAME, or BUTTON\_UVALUE of the button, depending on how the widget was created.

Ben

--

Ben Tupper  
Bigelow Laboratory for Ocean Sciences  
180 McKown Point Rd.  
W. Boothbay Harbor, ME 04575  
[btupper@bigelow.org](mailto:btupper@bigelow.org)

---