
Subject: Re: Getting checkbox value
Posted by [R.Bauer](#) on Wed, 09 Jan 2002 08:13:52 GMT
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Lisa Gandy wrote:

>
> I am trying to get the value of a checkbox...meaning I would like to
> know if the checkbox is selected at a certain time. I have looked
> through the references under widget_control and widget_info but
> neither of these keywords seem to return if a checkbox button has been
> selected or not. Did I overlook something?
>
> Cheers,
> Lisa Gandy

I have written a compound widget cw_buttons to manage this and some other button functions.

http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_source/idl_html/dbase/download/cw_buttons.tar.gz

Here is a small example

```
PRO xtest_event,ev
  WIDGET_CONTROL,ev.id, get_uval=cmd
  CASE cmd OF
    'TEST': BEGIN
      WIDGET_CONTROL,ev.id,get_value=v
      HELP,v,/str
      idx=WHERE(v.set EQ 1,count)
      IF count GT 0 THEN PRINT,v.value[idx]
    END

    'DONE': WIDGET_CONTROL,ev.top,/destroy
  ELSE :
  ENDCASE

END
```

```
PRO xtest
  a=WIDGET_BASE(row=2)
  value={value:['LOG','ALOG','SIN'],set:[0,0,1]}
  b=cw_buttons(a,value=value,uvalue='TEST',col=2, $
    /exclusive,frame=2,xoffset=20,yoffset=0,button_frame=1)
  b=WIDGET_BUTTON(a,value='DONE',uvalue='DONE')
```

```
WIDGET_CONTROL,/realize,a
XMANAGER,'xtest',a
END
```

regards

Reimar

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<http://www.fz-juelich.de/icg/icg-i/>

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a IDL library at ForschungsZentrum Juelich

http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html

<http://www.fz-juelich.de/zb/text/publikation/juel3786.html>

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read something about linux / windows

<http://www.suse.de/de/news/hotnews/MS.html>