
Subject: Re: list widget

Posted by [R.Bauer](#) on Thu, 31 Aug 2000 06:13:52 GMT

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Stuart Robertson wrote:

>
> Wow, you guys are getting a bit philosophical here. This is my first
> posting and OK you definitely have my respect, but could you possibly
> lower yourself to helping with questions like 'Why I don't get multiple
> element output from my list widget?' please?
>
> Here is my widget_definition:
> Widget_list(tlb,sensitive=1,/multiple,ysize=26,event_pro='an ypro')
>

Dear Stuart,

we are using a compound widget to select from a list.
You can do a selection by typing something in the text field.

Example:

```
PRO test_event,ev
  WIDGET_CONTROL,ev.id,get_uval=cmd
  WIDGET_CONTROL,ev.top,get_uvalue=b
  CASE cmd OF
    'done':BEGIN
      WIDGET_CONTROL,b,get_value=v
      IF v.list_selected[0] NE -1 THEN PRINT,v.list[v.list_selected]
      WIDGET_CONTROL,ev.top,/dest
    END
    'FF':BEGIN
      WIDGET_CONTROL,ev.id,get_value=v
      IF v.button_pressed EQ 1 THEN BEGIN
        replace_tag,v,'list_selected','list_selected',INDGEN(2)
        WIDGET_CONTROL,ev.id,set_value=v
      ENDIF
    END
  ELSE:
  ENDCASE
END
PRO test
  a=WIDGET_BASE(row=2,/frame)

value={label:['0,1'],list:STRTRIM(SINDGEN(40),2),text:" ",but ton:'PRESELECTION',$
  list_selected:-1,button_pressed:0,description:'TEST'}
b=cw_list(a,value=value,uvalue='FF',frame=2, XOFFSET=9,$
```

```
YOFFSET=15 ,SCR_XSIZE=140 ,SCR_YSIZE=200,$
/text_all_events, text_xsize=19,/text_editable, $
/list_multiple,list_ysize=10,list_xsize=20,$
label_xsize=100,$
button_ysize=20 )
d=WIDGET_BUTTON(a,val='done',uval='done')
WIDGET_CONTROL,/realize,a,set_uvalue=b
XMANAGER,'test',a
END
```

For further routines copyright and licence.

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html

The routine itself.

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/cw_list.tar.gz

The routine as loadable module.

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/cw_list.sav

Reimar

File Attachments

1) [CW_LIST.GIF](#), downloaded 134 times
