
Subject: Re: combobox widget text

Posted by [David Fanning](#) on Fri, 14 Nov 2008 22:50:36 GMT

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

greg.addr@googlemail.com writes:

> Does anyone know how to set the value of an editable combobox such
> that it's *not* one of the current list items? I have the drop-down
> filled with standard values, but want to be able to save and recover a
> user entered value

Here is a little example that allows the users to type new animal names into the combobox. If the name is not currently on the combobox list, it is added.

```
*****  
,  
PRO test_event, ev  
IF ev.index EQ -1 THEN BEGIN  
    Widget_Control, ev.id, Get_Value=currentVal  
    I = Where(StrUpCase(currentVal) EQ StrUpCase(ev.str), count)  
    IF count EQ 0 THEN $  
        Widget_Control, ev.id, Set_Value=[currentVal, ev.str]  
    ENDIF  
end
```

PRO test

```
b = Widget_base(/column, xoffset=50, yoffset=50)  
t = widget_combobox(b, value=['dog', 'cow', 'coyote'], $  
    /EDIT, SCR_XSIZE=100)  
widget_control, b, /realize  
xmanager, 'test', b, /no_block  
END  
*****  
,
```

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")
