
Subject: Re: how get value from combobox
Posted by [Jean H.](#) on Tue, 10 Jun 2008 15:56:27 GMT
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skymaxwell@gmail.com wrote:

> how get value, which user selected, from combobox widget ???
> Thanks

from the help file:

Widget Events Returned by Combobox Widgets

Pressing the mouse button while the mouse pointer is over an element of a combobox widget causes the widget to change the text field on the combobox and to generate an event. The event structure returned by the WIDGET_EVENT function is defined by the following statement:

```
{WIDGET_COMBOBOX, ID:0L, TOP:0L, HANDLER:0L, INDEX:0L, STR:""}
```

The first three fields are the standard fields found in every widget event. INDEX returns the index of the selected item. This can be used to index the array of names originally used to set the widget's value. If the event was caused by text changes in an editable combobox, the INDEX field will be set to -1. If you are using an editable combobox, it is important to check for the value of -1 prior to using the value of the INDEX field as an index into the array of items. The text of the current selection is returned in the STR field, which may eliminate the need to use the index field in many cases.

so, in your event handler, do something like:

```
IF (TAG_NAMES(event, /STRUCTURE_NAME) eq 'WIDGET_COMBOBOX') THEN  
selectedText = event.str
```

Jean
