

in

COLLABORATORS

	TITLE : in		
ACTION	NAME	DATE	SIGNATURE
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REVISION HISTORY

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Chapter 1

in

1.1 cycleclass.guide

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1.2 cycleclass/--background--

```
NAME
Class:    cycleclass
Superclass: baseclass
Include File: <libraries/bgui.h>
```

```
FUNCTION
To provide a gadget similar to the gadtools.library it's cycle kind.
Objects from this class will send the following attributes pairs
in it's notification events:
```

```
GA_ID    - Gadget object ID.
CYC_Active - Gadget object active label number.
```

1.3 cycleclass/CYC_Active

```
NAME
CYC_Active -- ( ULONG )
```

```
FUNCTION
Set or get the number of the currently active label where 0 is the
first label in the array.
```

DEFAULT
0.

APPLICABILITY
(ISGNU).

1.4 cycleclass/CYC_Labels

NAME
CYC_Labels -- (STRPTR *)

FUNCTION
Set an array of string pointers which will be the cycle gadget labels.
The array must point to a valid NULL-terminated array or the object
will fail to create.

DEFAULT
None.

APPLICABILITY
(I).

1.5 cycleclass/CYC_PopActive

NAME
CYC_PopActive -- (BOOL) ** V40 **

FUNCTION
To make the menu of a cycle object in popup mode appear with the
currently active label under the mouse. By default the menu will
appear just below the object.

DEFAULT
FALSE.

APPLICABILITY
(I).

SEE ALSO
CYC_Popup

1.6 cycleclass/CYC_Popup

NAME
CYC_Popup -- (BOOL)

FUNCTION
To make the cycle object into a popup menu. When this is set to TRUE
and you click in the object a menu appears in which all choices are
visible. Selecting the wanted item is similar to normal menu-selection.

Pressing the right mouse-button will cancel the selection.

Please note that when the popup option is turned on and the cycle object has more entries than can be made visible on the screen the list will be truncated.

On OS 3.0 systems or better (V39++) the menu will always use the NewLook-menu coloring. On systems running less than OS 3.0 the menus will appear in the BlockPen and DetailPen.

You can recognize a cycle object in popup mode by the small arrow image pointing on a bar instead of the usual circular arrow image.

DEFAULT
FALSE.

APPLICABILITY
(I).

SEE ALSO
CYC_PopActive
