

Menu Item

This chapter covers the following topics:

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Description

A menu item is an item inside a menu bar or a submenu control. It is a child of a menu bar or a submenu control.

There are several types of menu items (values of the attribute `MENU-ITEM-TYPE`). Menu items of type `MT-NORMAL` trigger the click-event handler when an end user clicks on them. The `MT-SUBMENU` type of menu item is associated with a submenu control, which is pulled down when an end user clicks on the menu item.

It is not recommended to define menu items of type `MT-NORMAL` on the first level of a menu bar. Instead, you should define menu items of type `MT-SUBMENU`. When you give a name to a menu item by setting the `STRING` attribute to a name used by the windowing system, such as "Cascade", you must not modify this `STRING` value dynamically.

Attributes for Menu Item

Attribute Name	Query	Set/Modify	In Attr. Window
ACCELERATOR	X	X/X	X
BACKGROUND-COLOUR-NAME	X	X/X	X
BACKGROUND-COLOUR-VALUE	X	X/X	X
BITMAP-FILE-NAME	X	X/X	X
CHECKED ¹⁾	X	X/X	X
CLIENT-DATA ²⁾	X	X/X	
CLIENT-HANDLE	X	X/X	
CLIENT-KEY	X	X/X	
CLIENT-VALUE	X	X/X	
DIL-TEXT ²⁾	X	X/X	X
ENABLED ³⁾	X	X/X	X
FIRST-CHILD	X	-/-	
LAST-CHILD	X	-/-	
MENU-HANDLE ⁴⁾	X	X/-	
MENU-ITEM-OLE	X	X/X	
MENU-ITEM-TYPE ⁵⁾	X	X/-	X
PARENT	X	X/-	
PREDECESSOR	X	-/-	
SAME-AS	X	X/X	X
SHARED	X	X/X	X
STRING ³⁾	X	X/X	X
STYLE	X	X/-	X
SUCCESSOR	X	-/-	
TOOLTIP	X	-/-	
TYPE	X	X/-	

1) For MENU-ITEM-TYPE = MT-NORMAL only. Not for menu items inside the menu bar.

2) For MENU-ITEM-TYPEs MT-NORMAL and MT-MDI only.

3) Not for MENU-ITEM-TYPE = MT-SEPARATOR.

4) For MENU-ITEM-TYPEs MT-SUBMENU and MT-WINDOWMENU only.

5) If MENU-ITEM-TYPE = MT-WINDOWMENU, the menu item must be inside the menu bar (at the top level).

Events

Click Event.