OnBrowserClick

OnBrowserClick picture event

Declaration

Global handler:

```
 ENTRY OnBrowserClick(IN INT _refId, IN INT _mouseBtn, IN BOOL _dblClick,
IN INT _row, IN INT _col, IN BOOL _bShift, IN BOOL _bCTRL[, IN BOOL
_bButton[, BOOL _bDoDefault]])
 ; script actions
 END OnBrowserClick
```

Special handler:

```
 ENTRY XXX_OnBrowserClick(IN INT _mouseBtn, IN BOOL _dblClick, IN INT
_row, IN INT _col, IN BOOL _bShift, IN BOOL _bCtrl[, IN BOOL _bButton[,
BOOL _bDoDefault]])
 ; script actions
 END XXX_OnBrowserClick
```

Parameters

_refId	Parameter of **INT** type (required for global handler).
XXX	Name of the reference variable connected to graphic object (without the character "_").
_mouseBtn	Input parameter of **INT** type - determines the pressed mouse button.
_dblClick	Parameter of **BOOL** type. • @TRUE - event is generated by double-clicking the graphic object of *Browser* type • @FALSE - event is generated by clicking the graphic object of *Browser* type
_row	Row of the item above which the event was executed.
_col	Column of the item above which the event was executed.
_bShift	Attribute of the SHIFT key state when the mouse button is pressed.
_bCtrl	Attribute of the CTRL key state when the mouse button is pressed.
_bButton	Attribute that indicates whether the user clicked the button in given item or not (for the items with the parameter Display set to the *Text+Button* type). Possible values: • @TRUE - the user clicked the button in item • @FALSE - the user didn't click the button in item
_bDoDefault	Allows to control the default behaviour of the browser after clicking the right mouse button. Possible values: • @TRUE - opens the popup menu • @FALSE - doesn't open the popup menu The default value of the parameter is @TRUE.

Description

The picture event is being generated by the defined displayer of Browser type, when the user click an item of the browser. The item is identified by its row (the parameter *_row*) and its column (the parameter *_col*).
The parameter *_btnNr* identifies the pressed mouse button according to the following table:

_mouseBtn	Mouse button
1	Left
2	Middle
3	Right

Example

Special picture event handler:

```
ENTRY brw1_OnBrowserClick(IN  INT _mouseBtn, IN  BOOL _dblClick, IN  INT
_row, IN  INT _col, IN  BOOL _bShift, IN  BOOL _bCtrl)
 %HI_AddItem(_lst, "brw1_OnBrowserClick")
 %HI_AddItem(_lst, " _mouseBtn = " + %IToStr(_mouseBtn))

 IF _dblClick THEN
 %HI_AddItem(_lst, " _dblClick = TRUE")
 ELSE
 %HI_AddItem(_lst, " _dblClick = FALSE")
 ENDIF

 %HI_AddItem(_lst, " _row = " + %IToStr(_row))
 %HI_AddItem(_lst, " _col = " + %IToStr(_col))

 IF _bShift THEN
 %HI_AddItem(_lst, " _bShift = TRUE")
 ELSE
 %HI_AddItem(_lst, " _bShift = FALSE")
 ENDIF

 IF _bCtrl THEN
 %HI_AddItem(_lst, " _bCtrl = TRUE")
 ELSE
 %HI_AddItem(_lst, " _bCtrl = FALSE")
 ENDIF
 END brw1_OnBrowserClick
```

Note

If both the handlers are defined in picture script, the global handler will never be called for _refId=_brw1, because a special handler is already defined.

Related pages:

Picture event handler
Picture events