

# 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 <b>INT</b> type (required for global handler).
<b>XXX</b>	Name of the reference variable connected to graphic object (without the character "_").
_mouseBtn	Input parameter of <b>INT</b> type - determines the pressed mouse button.
_dblClick	Parameter of <b>BOOL</b> type. <ul style="list-style-type: none"><li>• @TRUE - event is generated by double-clicking the graphic object of the <i>Browser</i> type</li><li>• @FALSE - event is generated by clicking the graphic object of the <i>Browser</i> type</li></ul>
_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 <a href="#">Display</a> set to the <i>Text+Button</i> type). Possible values: <ul style="list-style-type: none"><li>• @TRUE - the user clicked the button in item</li><li>• @FALSE - the user didn't click the button in item</li></ul>
_bDoDefault	Allows to control the default behaviour of the browser after clicking the right mouse button. Possible values: <ul style="list-style-type: none"><li>• @TRUE - opens the popup menu</li><li>• @FALSE - doesn't open the popup menu</li></ul> 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](#)