OnBeforeEditItem

OnBeforeEditItem picture event

Declaration

Global handler:

```
ENTRY OnBeforeEditItem(IN INT _refId, IN INT _row, _col, RECORD
(*STRUCTURE DEFINITION*) _rowData,  BOOL _bAllowEdit)
  ; operations
END OnBeforeEditItem
```

Special handler:

```
ENTRY XXX_OnBeforeEditItem(IN INT _row, _col, RECORD (*STRUCTURE
DEFINITION*) _rowData,  BOOL _bAllowEdit)
 ; operations
END XXX_OnBeforeEditItem
```

Parameters

_refId	For global operation - mandatory input parameter of the **Int.** type.
XXX	Name of the Reference variable connected to the graphic object without the introductory sign "_".
_row, _col	Row, column of a cell of which value needs to be approved.
_rowData	Structure representing edited row.
_bAllowEdit	Output parameter - allowance indication of value editing.

Description

The event is generated by the diplayer of the Browser type in the moment before the cell editing beginning. The cell is identified by its row (*_row*) and column (*_col*).

It is used when it is necessary to pre-fill the cell value in the editing window. In such case, a handler sets the cell in the *_rowData* parameter to the required value. This set value will be pre-filled for the user when starting to edit cells. Setting of the *_rowData* cell in a column different from *_col* is ignored.

If an event handler sets output parameter *_bAllowEdit* to the @FALSE value, the user will not be allowed to edit a cell.
If an event handler sets output paramete*_bAllowEdit* to the @TRUE value, the user will be allowed to edit a cell.

Example

In the example, there is a displayer event handler of the Browser type with the assigned reference variable *_browser* and connected structural variable of the SD.Params type that will pre-fill the item "Name".

```
ENTRY browser_OnBeforeEditItem(IN INT _row, IN INT _col, RECORD (SD.
Params) _rowData, BOOL _bAllowEdit)
  IF _row = 1 THEN
    _rowData[1]^Name:= "Name1"
  ENDIF
END browser_OnBeforeEditItem
```

Global picture event handler:

```
ENTRY OnBeforeEditItem(IN INT _refId, IN INT _row, IN INT _col, RECORD (SD.
Params) _rowData, BOOL _bAllowEdit)
  IF _refId = _browser THEN
    IF _row = 1 THEN
      _rowData[1]^Name:= "Name1"
    ENDIF
  ENDIF
END OnBeforeEditItem
```

Related pages:

Picture event handler
Picture events