

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 diplayer 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
```

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