

PosChanging

Fired before the selected cell changes.

Parameters

Parameter	Description
CellCurrent	Cell that is currently selected
CellNew	Cell to become selected
Cause	The name of what caused the event
RepeatCount	The number of times the navigation key was repeated due to being held down

Remarks

The PosChanging event is fired before the SelPos moves to a new cell. You can prevent the SelPos from changing by setting the Cancel property to 1.

The CellCurrent parameter indicates the location of the currently selected cell, and the CellNew parameter indicates the location of the cell to become selected. Each parameter contains the field and record location of the cells delimited by a semi-colon. For example, the first data cell has a value of "1;1".

Using the Cancel property to cancel the event only works if the event was qualified synchronously.

The Cause parameter is the name of what caused the position to change. It can have one of the following values

Value	Description
Ctrl Down	The user used CTRL and the down arrow
Ctrl End	The user used CTRL and the END key
Ctrl Home	The user used CTRL and the HOME key
Ctrl Left Arrow	The user used CTRL and the left arrow
Ctrl Pagedown	The user used CTRL and the PAGEDOWN key
Ctrl Pageup	The user used CTRL and the PAGEUP key
Ctrl Right	The user used CTRL and the right arrow
Ctrl Up	The user used CTRL and the up arrow
Delete	The user deleted a record and caused the position to move to another existing record
Down	The user used the down arrow
End	The user used the END key
Enter	The user used the ENTER key
Home	The user used the HOME key
Left Mouse	The user used the left mouse button
Left Arrow	The user used the left arrow
New Record	The user created a new record and the position moved to the beginning of it
Pagedown	The user used the PAGEDOWN key
Pageup	The user used the PAGEUP key
Reset	The user left the table and the position reset to the top left cell
Right	The user used the right arrow
Shift Tab	The user used SHIFT and the TAB key
Tab	The user used the TAB key
Undo	The user changed position by undoing a previous cell edit

Up	The user used the up arrow
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The RepeatCount can be used to determine if the key mentioned in the Cause parameter was held down. If the value is 1, then the key has been pressed for the first time. If it's greater than one, then the key is being held down.

See Also

[PosChanged](#)