

# SelectionStyle

Sets the colors and style used to draw selected cells.

## Usage

```
Set_Property(OLECtrlEntID, "OLE.SelectionStyle", Array)
```

## Values

Array has the following structure:

Pos	Name	Type	Description	Default
<1>	<b>Selected Cell</b>			
<1, 1>	Cell Foreground Color	Color	The selected cell's text color	None
<1, 2>	Cell Background Color	Color Fill	The selected cell's background color	None
<1, 3>	Cell Font	Font	The selected cell's font	None
<2>	<b>Selected Record</b>			
<2, 1>	Record Foreground Color	Color	The selected record's text color	None
<2, 2>	Record Background Color	Color Fill	The selected record's background color	None
<2, 3>	Record Font	Font	The selected record's font	None
<3>	<b>Selected Column</b>			
<3, 1>	Column Foreground Color	Color	The selected column's text color	None
<3, 2>	Column Background Color	Color Fill	The selected column's background color	None
<3, 3>	Column Font	Font	The selected column's font	None
<4>	Selected Cell Border Color	Color	The color of the selected cell's border	Auto
<5>	Selected Cell Border Size	Integer	The thickness, in pixels, of the selected cell's border	2
<6>	Headers Pressed on Select	Option	Establishes whether or not header cells depress along the same record or column of the selected cell	Both
<7>	Select by Headers	Option	Establishes whether or not records or columns can be selected by clicking on the a column or record header	None
<8>	Show Selection Always	Boolean	Establishes whether or not the selection appears even if the table does not have focus	0
<9>	Adjust EditLine By Padding	Boolean	Establishes whether or not the cell's embedded editline should take cell padding into account	0

## Remarks

The SelectionStyle property sets the style used by the EditTable to show selected cells, columns, and records. Colors in this property override colors set by the AutoColors and CellColors properties.

This is most often a one time property. It provides an easy way to establish an overall look and feel to the table that the OI Edit Table cannot easily acheive. The colors and fonts in this property override all other color settings, so selected cells remain consistent throughout the entire table.

### Selection Colors and Fonts

The first 3 fields establish the colors and fonts used to render the selected cell, record, and column respectively. This means you can have the selected row be a different color than the selected cell, providing visual feedback to the user as to their overall location. You can even have all three fields set to create a kind of crosshair appearance, leading the user directly to the selected cell. If you don't want a cell, record, or column to change colors when selected, then set the color values to "None." This will cause the edit table to use the color settings established in the CellColors or AutoColors properties.

### Selected Cell's Border

The OI Edit Table only has a hard-to-see dotted line just inside the selected cell. The SRP Edit Table draws a solid border around the selected cell. Field 4 allows you to set that border's color, or you can set it to "None" to use no border. Field 5 lets you set the border's thickness. By default, it's two pixels wide, but you can set it to 3, 4, or 10. Just keep in mind that a thick border obscures other cells and just looks silly.

## Header Cell Behavior

When a cell is selected, you can specify how the header cell's above it and to its right behave by changing the value of field 6. By default, both the column header and record header appear depressed, but you can remove this behavior on either the column the record or both. Just set field 6 to "None" (no depressed header cells), "Column" (only depress column headers), "Record" (only depress record headers), or "Both" (depress both column and record headers).

You can also establish whether or not records and columns are selected when the user clicks on a column header or record header. Set field 7 to "None" (never select records or columns), "Column" (select only columns via column headers), "Record" (select only records via record headers), or "Both" (select both columns and records via their respective headers). Note that the entire column or record is not selected. Instead, the selected cell moves to the record or column whose header was clicked. At all times, there is only one selected cell.

## Show Selection Always

By default, the selection colors are not used when the table loses focus. This helps the user be more aware of which table they are currently in. However, if you want the user to see the selection at all times, set this flag to true. Doing so will show the selection colors regardless if the table has focus or not.

## Adjust EditLine By Padding

When a cell goes into edit mode, an embedded editline is placed over the cell so the user can modify its contents. By default, this edit line always fills up the entire area of the cell. By setting this field to 1, you can force the editline to take [CellPadding](#) into account. In this case, the editline will be compressed to fit within the margins defined by that cell's padding. This is useful, for instance, if you do not want to obscure a cell's prompt during edit mode.

## See Also

[AutoColors](#), [CellColors](#), [SelPos](#)