

# Portal

## Event Summery

### [#onDrag](#)

The method that is triggered when (non Design Mode) dragging occurs.

### [#onDragOver](#)

The method that is triggered when (non Design Mode) dragging over a component occurs.

### [#onDrop](#)

The method that is triggered when (non Design Mode) dropping occurs.

## Property Summery

### [#anchors](#)

**Number** Enables a component to stick to a specific side of form and/or to grow or shrink when a window is resized.

### [#background](#)

**String** The background color of the component.

### [#borderType](#)

**String** The type, color and style of border of the component.

### [#initialSort](#)

**String** The default sort order for the rows displayed in the portal.

### [#intercellSpacing](#)

**String** The additional spacing between cell rows.

### [#location](#)

**String** The x and y position of the component, in pixels, separated by a comma.

### [#multiLine](#)

**Boolean** When set, portal rows can have a custom layout of fields, buttons, etc.

### [#name](#)

**String** The name of the component.

### [#printSliding](#)

**Number** Enables an element to resize based on its content and/or move when printing.

### [#printable](#)

**Boolean** Flag that tells if the component should be printed or not when the form is printed.

### [#relationName](#)

**String** The name of the relationship between the table related to the currently active form and the table you want to show data from in the portal.

### [#reorderable](#)

**Boolean** When set, the portal rows can be re-ordered by dragging the column headers.

### [#resizeble](#)

**Boolean** When set the portal rows can be resized by users.

### [#rowBGColorCalculation](#)

**String** The calculation dataprovider (such as `servoy_row_bgcolor`) used to add background color and highlight selected or alternate portal rows.

### [#rowHeight](#)

**Number** The height of each row in pixels.

### [#scrollbars](#)

**Number** Scrollbar options for the vertical and horizontal scrollbars.

### [#showHorizontalLines](#)

**Boolean** When set, the portal displays horizontal lines between the rows.

### [#showVerticalLines](#)

**Boolean** When set the portal displays vertical lines between the columns.

### [#size](#)

**String** The width and height (in pixels), separated by a comma.

### [#sortable](#)

**Boolean** When set, users can sort the contents of the portal by clicking on the column headings.

### [#styleClass](#)

**String** The name of the style class that should be applied to this component.

### [#tabSeq](#)

**Number** An index that specifies the position of the component in the tab sequence.

### [#transparent](#)

**Boolean** Flag that tells if the component is transparent or not.

## Event Details

### onDrag

The method that is triggered when (non Design Mode) dragging occurs.

### onDragOver

The method that is triggered when (non Design Mode) dragging over a component occurs.

### onDrop

The method that is triggered when (non Design Mode) dropping occurs.

## Property Details

### anchors

Enables a component to stick to a specific side of form and/or to grow or shrink when a window is resized.

If opposite anchors are activated then the component will grow or shrink with the window. For example if Top and Bottom are activated, then the component will grow/shrink when the window is vertically resized. If Left and Right are activated then the component will grow/shrink when the window is horizontally resized.

If opposite anchors are not activated, then the component will keep a constant distance from the sides of the window which correspond to the activated anchors.

### Returns

Number

### background

The background color of the component.

### Returns

String

### borderType

The type, color and style of border of the component.

### Returns

String

### initialSort

The default sort order for the rows displayed in the portal.

### Returns

String

### intercellSpacing

The additional spacing between cell rows. Is composed from the horizontal spacing and the vertical spacing.

### Returns

String

### location

The x and y position of the component, in pixels, separated by a comma.

### Returns

String

### multiLine

When set, portal rows can have a custom layout of fields, buttons, etc. displayed for each matching row (rather than the default "grid").

### Returns

Boolean

### name

The name of the component. Through this name it can also be accessed in methods.

### Returns

String

### printSliding

Enables an element to resize based on its content and/or move when printing. The component can move horizontally or vertically and can grow or shrink in height and width, based on its content and the content of neighboring components.

### Returns

Number

### printable

Flag that tells if the component should be printed or not when the form is printed.

By default components are printable.

**Returns**

[Boolean](#)

relationName

The name of the relationship between the table related to the currently active form and the table you want to show data from in the portal.

**Returns**

[String](#)

reorderable

When set, the portal rows can be re-ordered by dragging the column headers.

**Returns**

[Boolean](#)

resizeable

When set the portal rows can be resized by users.

**Returns**

[Boolean](#)

rowBGColorCalculation

The calculation dataprovider (such as servoy\_row\_bgcolor) used to add background color and highlight selected or alternate portal rows.

**Returns**

[String](#)

rowHeight

The height of each row in pixels. If 0 or not set, the height defaults to 10.

**Returns**

[Number](#)

scrollbars

Scrollbar options for the vertical and horizontal scrollbars. Each of the vertical and horizontal scrollbars can be configured to display all the time, to display only when needed or to never display.

**Returns**

[Number](#)

showHorizontalLines

When set, the portal displays horizontal lines between the rows.

**NOTE:**

In a multi-line portal, a horizontal line is only displayed in the selected row; to display a horizontal line in all rows, add a line to the portal.

**Returns**

[Boolean](#)

showVerticalLines

When set the portal displays vertical lines between the columns.

**NOTE:**

In a multi-line portal, a vertical line is only displayed in the selected row; to display a vertical line in all rows, add a line to the portal.

**Returns**

[Boolean](#)

size

The width and height (in pixels), separated by a comma.

**Returns**

[String](#)

sortable

When set, users can sort the contents of the portal by clicking on the column headings.

**Returns**

[Boolean](#)

styleClass

The name of the style class that should be applied to this component.

When defining style classes for specific component types, their names must be prefixed according to the type of the component. For example in order to define a class names 'fancy' for fields, in the style definition the class must be named 'field.fancy'. If it would be intended for labels, then it would be named 'label.fancy'. When specifying the class name for a component, the prefix is dropped however. Thus the field or the label will have its styleClass property set to 'fancy' only.

**Returns**

[String](#)

tabSeq

An index that specifies the position of the component in the tab sequence. The components are put into the tab sequence in increasing order of this property. A value of 0 means to use the default mechanism of building the tab sequence (based on their location on the form). A value of -2 means to remove the component from the tab sequence.

**Returns**

Number

transparent

Flag that tells if the component is transparent or not.

The default value is "false", that is the components are not transparent.

**Returns**

Boolean