

Portal

Event Summary

- [onDrag](#)
The method that is triggered when (non Design Mode) dragging occurs.
- [onDragEnd](#)
The method that is triggered when (non Design Mode) dragging end 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.
- [onRender](#)
The method that is executed when the component is rendered.

Property Summary

Number	anchors Enables a component to stick to a specific side of form and/or to grow or shrink when a window is resized.
String	background The background color of the component.
String	borderType The type, color and style of border of the component.
Object	designTimeProperties Property to get and add design-time properties for a component.
Boolean	enabled The enable state of the component, default true.
Number	formIndex
String	initialSort The default sort order for the rows displayed in the portal.
String	intercellSpacing The additional spacing between cell rows.
String	location The x and y position of the component, in pixels, separated by a comma.
Boolean	multiLine When set, portal rows can have a custom layout of fields, buttons, etc.
String	name The name of the component.
Number	printSliding Enables an element to resize based on its content and/or move when printing.
Boolean	printable Flag that tells if the component should be printed or not when the form is printed.
String	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.
Boolean	reorderable When set, the portal rows can be re-ordered by dragging the column headers.
Boolean	resizable When set the portal rows can be resized by users.
String	rowBGColorCalculation The calculation dataprovider (such as servoy_row_bgcolor) used to add background color and highlight selected or alternate portal rows.
Number	rowHeight The height of each row in pixels.
Number	scrollbars Scrollbar options for the vertical and horizontal scrollbars.
Boolean	showHorizontalLines When set, the portal displays horizontal lines between the rows.
Boolean	showVerticalLines When set the portal displays vertical lines between the columns.
String	size The width and height (in pixels), separated by a comma.
Boolean	sortable When set, users can sort the contents of the portal by clicking on the column headings.
String	styleClass The name of the style class that should be applied to this component.
Number	tabSeq An index that specifies the position of the component in the tab sequence.

Boolean	transparent Flag that tells if the component is transparent or not.
Boolean	visible The visible property of the component, default true.

Event Details

onDrag

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

onDragEnd

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

onRender

The method that is executed when the component is rendered.

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](#)

designTimeProperties

Property to get and add design-time properties for a component.

Returns

[Object](#) - map of the design-time properties

enabled

The enable state of the component, default true.

Returns

[Boolean](#) - enabled state

formIndex

Returns

Number

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 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

resizable

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.

NOTE: This property has been deprecated and is kept visible for legacy purposes. Use CSS Row Styling & onRender event instead.

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](#)

visible

The visible property of the component, default true.

Returns

[Boolean](#) - visible property