TabPanel

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Supported Clients

SmartClient WebClient NGClient

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.
String	comment	
CSSPosition	cssPosition	Thecss position 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.
String	fontType	The font type of the component.
String	foreground	The foreground color of the component.
Number	formIndex	Form index returns the z-index of the form element.
Number	horizontalAlignment	The horizontal alignment of the tabpanel.
String	location	The x and y position of the component, in pixels, separated by a comma.
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.
Boolean	scrollTabs	Flag that tells how to arrange the tabs if they don't fit on a single line.
String	size	The width and height (in pixels), separated by a comma.
String	styleClass	The name of the style class that should be applied to this component.
Number	tabOrientation	The position of the tabs related to the tab panel.
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 Summary

void	onChange(previousIndex, event)	Method to be executed when the selected tab is changed in the tab panel or divider position is changed in split pane.

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 with 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

Supported Clients

SmartClient,WebClient,NGClient

Sample

background

```
The background color of the component.
```

Returns

String

Supported Clients

SmartClient,WebClient,NGClient

Sample

borderType

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

Returns

String

Supported Clients

SmartClient,WebClient,NGClient

Sample

comment

Returns

String

Supported Clients

SmartClient,WebClient,NGClient

Sample

cssPosition

`Thecss position of the component.`

Returns

CSSPosition

Supported Clients

SmartClient,WebClient,NGClient

Sample

designTimeProperties

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

Returns

Object map of the design-time properties

Supported Clients

SmartClient,WebClient,NGClient

Sample

enabled

`The enable state of the component, default true.`

Returns

Boolean enabled state

Supported Clients

SmartClient,WebClient,NGClient

Sample

fontType

`The font type of the component.`

Returns

String

Supported Clients

SmartClient,WebClient,NGClient

Sample

foreground

```
The foreground color of the component.
```

Returns

String

Supported Clients

SmartClient,WebClient,NGClient

Sample

formIndex

```
Form index returns the z-index of the form element. If two elements overlap,
then the element with higher Z index is displayed above the form element with lower Z index.
In case of form inheritance, form index is evaluated in the context (form) where property is defined.
Elements which have child form as context will always be on top of elements which have parent form.
If element is overridden in child form but form index property is still inherited its context is still parent
form.
```

Returns

Number

Supported Clients

SmartClient,WebClient,NGClient

Sample

horizontalAlignment

```
The horizontal alignment of the tabpanel.
```

Returns

Number

Supported Clients

SmartClient,WebClient,NGClient

Sample

location

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

Returns

String

Supported Clients

SmartClient,WebClient,NGClient

Sample

name

```
The name of the component. Through this name it can also accessed in methods.
Must be a valid javascript name. (no - in the name or start with number)
```

Returns

String

Supported Clients

SmartClient,WebClient,NGClient

Sample

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

Supported Clients

SmartClient,WebClient

Sample

printable

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

By default components are printable.
```

Returns

Boolean

Supported Clients

SmartClient,WebClient

Sample

scrollTabs

```
Flag that tells how to arrange the tabs if they don't fit on a single line.
If this flag is set, then the tabs will stay on a single line, but there will
be the possibility to scroll them to the left and to the right. If this flag
is not set, then the tabs will be arranged on multiple lines.
```

Returns

Boolean

Supported Clients

SmartClient,WebClient,NGClient

Sample

size

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

Returns

String

Supported Clients

SmartClient,WebClient,NGClient

Sample

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

Supported Clients

SmartClient,WebClient,NGClient

Sample

tabOrientation

```
The position of the tabs related to the tab panel. Can be one of TOP, RIGHT, BOTTOM, LEFT,
HIDE, SPLIT_HORIZONTAL, SPLIT_VERTICAL, ACCORDION_PANEL. The HIDE option makes the tabs invisible,
SPLIT_HORIZONTAL
makes the tab panel horizontal split pane, SPLIT_VERTICAL makes the tab panel vertical split pane,
ACCORDION_PANEL turns
the tab panel into an accordion.
```

Returns

Number

Supported Clients

SmartClient,WebClient,NGClient

Sample

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

Supported Clients

SmartClient,WebClient,NGClient

Sample

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

Supported Clients

SmartClient,WebClient,NGClient

Sample

visible

```
The visible property of the component, default true.
```

Returns

Boolean visible property

Supported Clients

SmartClient,WebClient,NGClient

Sample

Event Details

onChange(previousIndex, event)

```
Method to be executed when the selected tab is changed in the tab panel or divider position is changed in split
pane.
```

Parameters

Number	previousIndex	index of tab shown before the change
JSEvent	event	the event that triggered the action

Supported Clients

SmartClient,WebClient,NGClient

Sample