

Rectangle

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.
String	foreground The foreground color of the component.
Number	formIndex
Number	lineSize The width of the line used for drawing the rectangle.
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.
Number	roundedRadius The rounding radius in pixels.
Number	shapeType The type of the shape.
String	size The width and height (in pixels), separated by a comma.
Boolean	transparent Flag that tells if the component is transparent or not.
Boolean	visible The visible property of the component, default true.

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

foreground

The foreground color of the component.

Returns

[String](#)

formIndex**Returns**

[Number](#)

lineSize

The width of the line used for drawing the rectangle.

Returns

[Number](#)

location

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

Returns

[String](#)

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](#)

roundedRadius

The rounding radius in pixels.

Returns

[Number](#)

shapeType

The type of the shape. The type can be BORDER_PANEL, RECTANGLE, ROUNDED_RECTANGLE or OVAL.

Returns

[Number](#)

size

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

Returns

[String](#)

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