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.
Boolean	#enabled The enable state of the component, default true.
String	#foreground The foreground color of the component.
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 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

background

The background color of the component.

Returns
String

borderType

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

Returns
String

enabled

The enable state of the component, default true.

Returns
Boolean

foreground

The foreground color of the component.

Returns
String

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