

ANCHOR

Constants Summary

Number	ALL Constant to be used when specifying anchoring for components.
Number	DEFAULT Constant to be used when specifying anchoring for components.
Number	EAST Constant to be used when specifying anchoring for components.
Number	NORTH Constant to be used when specifying anchoring for components.
Number	SOUTH Constant to be used when specifying anchoring for components.
Number	WEST Constant to be used when specifying anchoring for components.

Constants Details

ALL
Constant to be used when specifying anchoring for components.
Makes the component anchored on all sides. This means that the component will keep a constant distance from all sides of the window and will grow/shrink as the window is resized.

Returns

Number

Sample

```
var form = solutionModel.newForm('mediaForm', 'db:/example_data/parent_table', null, false, 400, 300);
var stretchAllDirectionsLabel = form.newLabel('Stretch all directions', 10, 10, 380, 280);
stretchAllDirectionsLabel.background = 'red';
stretchAllDirectionsLabel.anchors = SM_ANCHOR.ALL;
```

DEFAULT
Constant to be used when specifying anchoring for components.
It is equivalent to a combination of NORTH and WEST anchoring.

Returns

Number

Sample

```
var form = solutionModel.newForm('mediaForm', 'db:/example_data/parent_table', null, false, 400, 300);
var stickToTopLeftCornerLabel = form.newLabel('Stick to top-left corner', 10, 10, 200, 100);
stickToTopLeftCornerLabel.background = 'orange';
stickToTopLeftCornerLabel.anchors = SM_ANCHOR.DEFAULT;
```

EAST
Constant to be used when specifying anchoring for components.
Makes the component anchored to the right side of the window, which means that the component will keep a constant distance from the right side of the window. If WEST anchoring is also enabled, then the component will grow/shrink as the window is horizontally resized.

This constant is used also for setting tab orientation on tab panels.

Returns

Number

Sample

```
var form = solutionModel.newForm('mediaForm', 'db:/example_data/parent_table', null, false, 400, 300);
var strechHorizontallyLabel = form.newLabel('Strech horizontally', 10, 10, 380, 140);
strechHorizontallyLabel.background = 'blue';
strechHorizontallyLabel.anchors = SM_ANCHOR.NORTH | SM_ANCHOR.WEST | SM_ANCHOR.EAST;
var stickToBottomRightCornerLabel = form.newLabel('Stick to bottom-right corner', 190, 190, 200, 100);
stickToBottomRightCornerLabel.background = 'pink';
stickToBottomRightCornerLabel.anchors = SM_ANCHOR.SOUTH | SM_ANCHOR.EAST;
```

NORTH

Constant to be used when specifying anchoring for components. Makes the component anchored to the top side of the window, which means that the component will keep a constant distance from the top side of the window. If SOUTH anchoring is also enabled, then the component will grow/shrink as the window is vertically resized.

This constant is used also for setting tab orientation on tab panels.

Returns

[Number](#)

Sample

```
var form = solutionModel.newForm('mediaForm', 'db:/example_data/parent_table', null, false, 400, 300);
var strechVerticallyLabel = form.newLabel('Strech vertically', 10, 10, 190, 280);
strechVerticallyLabel.background = 'green';
strechVerticallyLabel.anchors = SM_ANCHOR.WEST | SM_ANCHOR.NORTH | SM_ANCHOR.SOUTH;
var stickToTopLeftCornerLabel = form.newLabel('Stick to top-left corner', 10, 10, 200, 100);
stickToTopLeftCornerLabel.background = 'orange';
stickToTopLeftCornerLabel.anchors = SM_ANCHOR.NORTH | SM_ANCHOR.WEST;
```

SOUTH

Constant to be used when specifying anchoring for components. Makes the component anchored to the bottom side of the window, which means that the component will keep a constant distance from the bottom side of the window. If NORTH anchoring is also enabled, then the component will grow/shrink as the window is vertically resized.

This constant is used also for setting tab orientation on tab panels.

Returns

[Number](#)

Sample

```
var form = solutionModel.newForm('mediaForm', 'db:/example_data/parent_table', null, false, 400, 300);
var strechVerticallyLabel = form.newLabel('Strech vertically', 10, 10, 190, 280);
strechVerticallyLabel.background = 'green';
strechVerticallyLabel.anchors = SM_ANCHOR.WEST | SM_ANCHOR.NORTH | SM_ANCHOR.SOUTH;
var stickToBottomRightCornerLabel = form.newLabel('Stick to bottom-right corner', 190, 190, 200, 100);
stickToBottomRightCornerLabel.background = 'pink';
stickToBottomRightCornerLabel.anchors = SM_ANCHOR.SOUTH | SM_ANCHOR.EAST;
```

WEST

Constant to be used when specifying anchoring for components. Makes the component anchored to the left side of the window, which means that the component will keep a constant distance from the left side of the window. If EAST anchoring is also enabled, then the component will grow/shrink as the window is vertically resized.

This constant is used also for setting tab orientation on tab panels.

Returns

[Number](#)

Sample

```
var form = solutionModel.newForm('mediaForm', 'db:/example_data/parent_table', null, false, 400, 300);
var strechHorizontallyLabel = form.newLabel('Strech horizontally', 10, 10, 380, 140);
strechHorizontallyLabel.background = 'blue';
strechHorizontallyLabel.anchors = SM_ANCHOR.NORTH | SM_ANCHOR.WEST | SM_ANCHOR.EAST;
var stickToTopLeftCornerLabel = form.newLabel('Stick to top-left corner', 10, 10, 200, 100);
stickToTopLeftCornerLabel.background = 'orange';
stickToTopLeftCornerLabel.anchors = SM_ANCHOR.NORTH | SM_ANCHOR.WEST;
```