

PRINTSLIDING

Constants Summary

Number	ALLOW_MOVE_X Constant to be used when specifying the print sliding for components.
Number	ALLOW_MOVE_Y Constant to be used when specifying the print sliding for components.
Number	GROW_HEIGHT Constant to be used when specifying the print sliding for components.
Number	GROW_WIDTH Constant to be used when specifying the print sliding for components.
Number	NO_SLIDING Constant to be used when specifying the print sliding for components.
Number	SHRINK_HEIGHT Constant to be used when specifying the print sliding for components.
Number	SHRINK_WIDTH Constant to be used when specifying the print sliding for components.

Constants Details

ALLOW_MOVE_X

Constant to be used when specifying the print sliding for components.
The component will move horizontally to align with its left neighbor,
if that left neighbor moves or increases/decreases its size.

Returns

[Number](#)

Sample

```
var form = solutionModel.newForm('printForm', 'db:/example_data/parent_table', null, false, 400, 300);
var growHorizLabel = form.newLabel('Grow horizontal -- long text', 10, 30, 30, 20);
growHorizLabel.printSliding = SM_PRINT_SLIDING.GROW_WIDTH;
growHorizLabel.background = 'blue';
var moveHorizRightLabel = form.newLabel('Move horizontal right', 50, 30, 100, 20);
moveHorizRightLabel.printSliding = SM_PRINT_SLIDING.ALLOW_MOVE_X;
moveHorizRightLabel.background = 'pink';
var shrinkHorizLabel = form.newLabel('Short', 10, 50, 100, 20);
shrinkHorizLabel.printSliding = SM_PRINT_SLIDING.SHRINK_WIDTH;
shrinkHorizLabel.background = 'green';
var moveHorizLeftLabel = form.newLabel('Move horizontal left', 100, 50, 150, 20);
moveHorizLeftLabel.printSliding = SM_PRINT_SLIDING.ALLOW_MOVE_X;
moveHorizLeftLabel.background = 'magenta';
forms['printForm'].controller.showPrintPreview();
```

ALLOW_MOVE_Y

Constant to be used when specifying the print sliding for components.
The component will move vertically to align with its top neighbor,
if that neighbor moves or increases/decreases its size.

Returns

[Number](#)

Sample

```
var form = solutionModel.newForm('printForm', 'db:/example_data/parent_table', null, false, 400, 300);
var growVertLabel = form.newLabel('Grow vertical', 10, 70, 100, 5);
growVertLabel.printSliding = SM_PRINT_SLIDING.GROW_HEIGHT;
growVertLabel.background = 'orange';
var moveVertDownLabel = form.newLabel('Move vertical down', 10, 75, 100, 20);
moveVertDownLabel.printSliding = SM_PRINT_SLIDING.ALLOW_MOVE_Y;
moveVertDownLabel.background = 'cyan';
var shrinkVertLabel = form.newLabel('Shrink vertical', 10, 110, 100, 40);
shrinkVertLabel.printSliding = SM_PRINT_SLIDING.SHRIK_HEIGHT;
shrinkVertLabel.background = 'yellow';
var moveVertUpLabel = form.newLabel('Move vertical up', 10, 160, 100, 20);
moveVertUpLabel.printSliding = SM_PRINT_SLIDING.ALLOW_MOVE_Y;
moveVertUpLabel.background = 'purple';
forms['printForm'].controller.showPrintPreview();
```

GROW_HEIGHT

Constant to be used when specifying the print sliding for components.
The component will increase its height to adapt its content, if the content is too large.

Returns

Number

Sample

```
var form = solutionModel.newForm('printForm', 'db:/example_data/parent_table', null, false, 400, 300);
var growVertLabel = form.newLabel('Grow vertical', 10, 70, 100, 5);
growVertLabel.printSliding = SM_PRINT_SLIDING.GROW_HEIGHT;
growVertLabel.background = 'orange';
forms['printForm'].controller.showPrintPreview();
```

GROW_WIDTH

Constant to be used when specifying the print sliding for components.
The component will increase its width to adapt its content, if the content is too large.

Returns

Number

Sample

```
var form = solutionModel.newForm('printForm', 'db:/example_data/parent_table', null, false, 400, 300);
var growHorizLabel = form.newLabel('Grow horizontal -- long text', 10, 30, 30, 20);
growHorizLabel.printSliding = SM_PRINT_SLIDING.GROW_WIDTH;
growHorizLabel.background = 'blue';
forms['printForm'].controller.showPrintPreview();
```

NO_SLIDING

Constant to be used when specifying the print sliding for components.
Makes the component not slide during printing. The component will maintain its design time location and size.

Returns

Number

Sample

```
var form = solutionModel.newForm('printForm', 'db:/example_data/parent_table', null, false, 400, 300);
var noSlidingLabel = form.newLabel('No sliding -- long text', 10, 10, 30, 20);
noSlidingLabel.printSliding = SM_PRINT_SLIDING.NO_SLIDING;
noSlidingLabel.background = 'red';
forms['printForm'].controller.showPrintPreview();
```

SHRINK_HEIGHT

Constant to be used when specifying the print sliding for components.
The component will decrease its height to adapt its content, if the content is too small.

Returns[Number](#)**Sample**

```
var form = solutionModel.newForm('printForm', 'db:/example_data/parent_table', null, false, 400, 300);
var shrinkVertLabel = form.newLabel('Shrink vertical', 10, 110, 100, 40);
shrinkVertLabel.printSliding = SM_PRINT_SLIDING.SHRINK_HEIGHT;
shrinkVertLabel.background = 'yellow';
forms['printForm'].controller.showPrintPreview();
```

SHRINK_WIDTH

Constant to be used when specifying the print sliding for components.
The component will decrease its width to adapt its content, if the content is too small.

Returns[Number](#)**Sample**

```
var form = solutionModel.newForm('printForm', 'db:/example_data/parent_table', null, false, 400, 300);
var shrinkHorizLabel = form.newLabel('Short', 10, 50, 100, 20);
shrinkHorizLabel.printSliding = SM_PRINT_SLIDING.SHRINK_WIDTH;
shrinkHorizLabel.background = 'green';
forms['printForm'].controller.showPrintPreview();
```