

PRINTSLIDING



May 05, 2024 06:33

Supported Clients

SmartClient WebClient

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

Supported Clients

SmartClient,WebClient

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

Supported Clients

SmartClient,WebClient

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.SHRINK_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](#)

Supported Clients

SmartClient, WebClient

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](#)

Supported Clients

SmartClient, WebClient

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](#)

Supported Clients

SmartClient, WebClient

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](#)

Supported Clients

SmartClient, WebClient

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](#)

Supported Clients

SmartClient, WebClient

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();
```