TableCell

TableCell extends Element

API model used to edit cells in a table.

Methods

- append(html)
- prepend(html)
- deleteCol()
- deleteRow()
- insertCol([before = false])
- insertRow([before = false])
- setColWidth(value[, unit = 'px'])
- setRowHeight(value)
- setHTML(html)
- setText(text)
- splitCell(row, col)

append(html)

- html <String> HTML String to append.

The HTML String passed as an argument is added as a child at the back of the Element.

```
var cell = editor.getAPIModelById('id');
cell.append('<span>TEXT</span>');
```

prepend(html)

- html <String> HTML String to append.

The HTML String passed as an argument is added as a child to the front of the Element.

```
var cell = editor.getAPIModelById('id');
cell.prepend('<span>TEXT</span>');
```

deleteCol()

Delete a column that contains cells.

```
var cell = editor.getAPIModelById('id');
cell.deleteCol();
```

deleteRow()

Delete the row containing the cell.

```
var cell = editor.getAPIModelById('id');
cell.deleteRow();
```

insertCol([before = false])

- before <Boolean> Whether to add a column in front of a cell

Add a column after the cell. If the before value is true, a column is added to the front of the cell.

```
var cell = editor.getAPIModelById('id');
cell.insertCol();        // add column after cell
cell.insertCol(true);        // add column before cell
```

insertRow([before = false])

- before <Boolean> Whether to add a row before the cell

Add a row after the cell. If the before value is true, a row is added before the cell.

```
var cell = editor.getAPIModelById('id');
cell.insertRow();        // add row after cell
cell.insertRow(true);        // add row before cell
```

setColWidth(value[, unit = 'px'])

- value <Number> : Width of column
- unit <String> : Unit of width ('px', '%'). default 'px'. You must use the same units as the table width units.

Sets the width of the column containing the cell.

```
var cell = editor.getAPIModelById('id');
cell.setColWidth(200);
cell.setColWidth(20, '%');
```

setRowHeight(value)

- value <Number> Height of row. The unit of value is 'px'.

Sets the height of the row containing the cell.

```
var cell = editor.getAPIModelById('id');
cell.setRowHeight(50);
```

setHTML(html)

- html <String> HTML string to set inside Cell

Set the HTML string value passed as an argument to the cell's internal HTML.

```
var cell = editor.getAPIModelById('id');
cell.setHTML('<p><span>Add HTML. All previously entered information will be erased.</span></p>');
```

setText(text)

- text <String> Text string to set inside the cell

Set the text string value passed as an argument to the internal Text of the cell.

```
var cell = editor.getAPIModelById('id');
cell.setText('Sample text.');
```

splitCell(row, col)

- row <Number> number of columns to split
- col <Number> number of rows to split

Splits a cell into a specified number of columns and rows. There may be restrictions when splitting merged cells.

```
var cell = editor.getAPIModelById('id');
cell.splitCell(2,2);
```