

ToolBar

 Apr 06, 2024 07:38

Supported Clients

SmartClient WebClient

Methods Summary

void	addButton(text, method)	Add a Button to the toolbar.
void	addButton(text, method, arguments)	Add a Button to the toolbar.
void	addButton(text, method, arguments, icon)	Add a Button to the toolbar.
void	addButton(text, method, arguments, icon, tooltip)	Add a Button to the toolbar.
void	addButton(text, method, arguments, icon, tooltip, enabled)	Add a Button to the toolbar.
void	addButton(text, method, arguments, icon, tooltip, enabled, visible)	Add a Button to the toolbar.
void	addCheckBox(text, method)	Add a CheckBox to the toolbar.
void	addCheckBox(text, method, selected)	Add a CheckBox to the toolbar.
void	addCheckBox(text, method, selected, tooltip)	Add a CheckBox to the toolbar.
void	addCheckBox(text, method, selected, tooltip, enabled)	Add a CheckBox to the toolbar.
void	addCheckBox(text, method, selected, tooltip, enabled, visible)	Add a CheckBox to the toolbar.
void	addComboBox(method, index, values)	Add a ComboBox to the toolbar.
void	addComboBox(method, index, values, tooltip)	Add a ComboBox to the toolbar.
void	addComboBox(method, index, values, tooltip, enabled)	Add a ComboBox to the toolbar.
void	addComboBox(method, index, values, tooltip, enabled, visible)	Add a ComboBox to the toolbar.
void	addField(method, text)	Add a Field to the toolbar.
void	addField(method, text, length)	Add a Field to the toolbar.
void	addField(method, text, length, tooltip)	Add a Field to the toolbar.
void	addField(method, text, length, tooltip, enabled)	Add a Field to the toolbar.
void	addField(method, text, length, tooltip, enabled, visible)	Add a Field to the toolbar.
void	addSeparator()	Add a Separator to the toolbar.
void	enableItem(index, enabled)	Enable/disable the item at the specified index.
void	removeAllItems()	Remove all Buttons, Checkboxes etc.
void	removeItem(index)	Remove a Button, CheckBox, ComboBox from the toolbar.
void	selectCheckBox(index, selected)	Set the CheckBox selection.
void	selectComboBox(index, selection)	Select a row of the ComboBox via the index.
void	setFieldText(index, text)	Set a (default) text of the field at the given index.
void	visibleItem(index, visible)	Make the item at the specified index visible/invisible.

Methods Details

addButton(text, method)

Add a Button to the toolbar.

Parameters

[String](#) text ;
[Function](#) method ;

Supported Clients

SmartClient,WebClient

Sample

```
// create a new toolbar
var toolbar = plugins.window.addToolBar('toolbar_0');
// add a button with a text and a method
toolbar.addButton("button", feedback_button);
// add an input array to the button for feedback in the selected method
toolbar.addButton("button", feedback_button, [1, "2", "three"]);
// add an icon to the button
toolbar.addButton("button", feedback_button, [1, "2", "three"], "media:///yourimage.gif");
// add a tooltip to the button
toolbar.addButton("button", feedback_button, [1, "2", "three"], "media:///yourimage.gif", "tooltip");
// show only an icon on the button and disable the button
toolbar.addButton(null, feedback_button, [1, "2", "three"], "media:///yourimage.gif", "tooltip", false);
// make the button non visible
toolbar.addButton(null, feedback_button, [1, "2", "three"], "media:///yourimage.gif", "tooltip", true, false);
```

addButton(text, method, arguments)

Add a Button to the toolbar.

Parameters

```
String text    ;
Function method ;
Array arguments;
```

Supported Clients

SmartClient, WebClient

Sample

```
// create a new toolbar
var toolbar = plugins.window.addToolBar('toolbar_0');
// add a button with a text and a method
toolbar.addButton("button", feedback_button);
// add an input array to the button for feedback in the selected method
toolbar.addButton("button", feedback_button, [1, "2", "three"]);
// add an icon to the button
toolbar.addButton("button", feedback_button, [1, "2", "three"], "media:///yourimage.gif");
// add a tooltip to the button
toolbar.addButton("button", feedback_button, [1, "2", "three"], "media:///yourimage.gif", "tooltip");
// show only an icon on the button and disable the button
toolbar.addButton(null, feedback_button, [1, "2", "three"], "media:///yourimage.gif", "tooltip", false);
// make the button non visible
toolbar.addButton(null, feedback_button, [1, "2", "three"], "media:///yourimage.gif", "tooltip", true, false);
```

addButton(text, method, arguments, icon)

Add a Button to the toolbar.

Parameters

```
String text    ;
Function method ;
Array arguments;
Object icon    ;
```

Supported Clients

SmartClient, WebClient

Sample

```
// create a new toolbar
var toolbar = plugins.window.addToolBar('toolbar_0');
// add a button with a text and a method
toolbar.addButton("button", feedback_button);
// add an input array to the button for feedback in the selected method
toolbar.addButton("button", feedback_button, [1, "2", "three"]);
// add an icon to the button
toolbar.addButton("button", feedback_button, [1, "2", "three"], "media:///yourimage.gif");
// add a tooltip to the button
toolbar.addButton("button", feedback_button, [1, "2", "three"], "media:///yourimage.gif", "tooltip");
// show only an icon on the button and disable the button
toolbar.addButton(null, feedback_button, [1, "2", "three"], "media:///yourimage.gif", "tooltip", false);
// make the button non visible
toolbar.addButton(null, feedback_button, [1, "2", "three"], "media:///yourimage.gif", "tooltip", true, false);
```

addButton(text, method, arguments, icon, tooltip)

Add a Button to the toolbar.

Parameters

```
String text      ;
Function method  ;
Array  arguments;
Object icon      ;
String tooltip   ;
```

Supported Clients

SmartClient, WebClient

Sample

```
// create a new toolbar
var toolbar = plugins.window.addToolBar('toolbar_0');
// add a button with a text and a method
toolbar.addButton("button", feedback_button);
// add an input array to the button for feedback in the selected method
toolbar.addButton("button", feedback_button, [1, "2", "three"]);
// add an icon to the button
toolbar.addButton("button", feedback_button, [1, "2", "three"], "media:///yourimage.gif");
// add a tooltip to the button
toolbar.addButton("button", feedback_button, [1, "2", "three"], "media:///yourimage.gif", "tooltip");
// show only an icon on the button and disable the button
toolbar.addButton(null, feedback_button, [1, "2", "three"], "media:///yourimage.gif", "tooltip", false);
// make the button non visible
toolbar.addButton(null, feedback_button, [1, "2", "three"], "media:///yourimage.gif", "tooltip", true, false);
```

addButton(text, method, arguments, icon, tooltip, enabled)

Add a Button to the toolbar.

Parameters

```
String text      ;
Function method  ;
Array  arguments;
Object icon      ;
String tooltip   ;
Boolean enabled  ;
```

Supported Clients

SmartClient, WebClient

Sample

```
// create a new toolbar
var toolbar = plugins.window.addToolBar('toolbar_0');
// add a button with a text and a method
toolbar.addButton("button", feedback_button);
// add an input array to the button for feedback in the selected method
toolbar.addButton("button", feedback_button, [1, "2", "three"]);
// add an icon to the button
toolbar.addButton("button", feedback_button, [1, "2", "three"], "media:///yourimage.gif");
// add a tooltip to the button
toolbar.addButton("button", feedback_button, [1, "2", "three"], "media:///yourimage.gif", "tooltip");
// show only an icon on the button and disable the button
toolbar.addButton(null, feedback_button, [1, "2", "three"], "media:///yourimage.gif", "tooltip", false);
// make the button non visible
toolbar.addButton(null, feedback_button, [1, "2", "three"], "media:///yourimage.gif", "tooltip", true, false);
```

addButton(text, method, arguments, icon, tooltip, enabled, visible)

Add a Button to the toolbar.

Parameters

```
String text      ;
Function method  ;
Array  arguments;
Object icon      ;
String tooltip   ;
Boolean enabled  ;
Boolean visible  ;
```

Supported Clients

SmartClient,WebClient

Sample

```
// create a new toolbar
var toolbar = plugins.window.addToolBar('toolbar_0');
// add a button with a text and a method
toolbar.addButton("button", feedback_button);
// add an input array to the button for feedback in the selected method
toolbar.addButton("button", feedback_button, [1, "2", "three"]);
// add an icon to the button
toolbar.addButton("button", feedback_button, [1, "2", "three"], "media:///yourimage.gif");
// add a tooltip to the button
toolbar.addButton("button", feedback_button, [1, "2", "three"], "media:///yourimage.gif", "tooltip");
// show only an icon on the button and disable the button
toolbar.addButton(null, feedback_button, [1, "2", "three"], "media:///yourimage.gif", "tooltip", false);
// make the button non visible
toolbar.addButton(null, feedback_button, [1, "2", "three"], "media:///yourimage.gif", "tooltip", true, false);
```

addCheckBox(text, method)

Add a CheckBox to the toolbar.

Parameters

```
String text      ;
Function method  ;
```

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_1");
// add a checkbox with a text and a method
toolbar.addCheckBox("checkbox", feedback_checkbox);
// add an checkbox and set it's state to selected (not selected by default)
toolbar.addCheckBox("checkbox", feedback_checkbox, true);
// add a tooltip to the checkbox
toolbar.addCheckBox("checkbox", feedback_checkbox, false, "tooltip");
// disable the checkbox and select it
toolbar.addCheckBox("checkbox", feedback_checkbox, true, "tooltip", false);
// make the checkbox non visible
toolbar.addCheckBox("checkbox", feedback_checkbox, false, "tooltip", false, false);
```

addCheckBox(text, method, selected)

Add a CheckBox to the toolbar.

Parameters

`String` text ;
`Function` method ;
`Boolean` selected;

Supported Clients

SmartClient, WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_1");
// add a checkbox with a text and a method
toolbar.addCheckBox("checkbox", feedback_checkbox);
// add an checkbox and set it's state to selected (not selected by default)
toolbar.addCheckBox("checkbox", feedback_checkbox, true);
// add a tooltip to the checkbox
toolbar.addCheckBox("checkbox", feedback_checkbox, false, "tooltip");
// disable the checkbox and select it
toolbar.addCheckBox("checkbox", feedback_checkbox, true, "tooltip", false);
// make the checkbox non visible
toolbar.addCheckBox("checkbox", feedback_checkbox, false, "tooltip", false, false);
```

addCheckBox(text, method, selected, tooltip)

Add a CheckBox to the toolbar.

Parameters

`String` text ;
`Function` method ;
`Boolean` selected;
`String` tooltip ;

Supported Clients

SmartClient, WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_1");
// add a checkbox with a text and a method
toolbar.addCheckBox("checkbox", feedback_checkbox);
// add an checkbox and set it's state to selected (not selected by default)
toolbar.addCheckBox("checkbox", feedback_checkbox, true);
// add a tooltip to the checkbox
toolbar.addCheckBox("checkbox", feedback_checkbox, false, "tooltip");
// disable the checkbox and select it
toolbar.addCheckBox("checkbox", feedback_checkbox, true, "tooltip", false);
// make the checkbox non visible
toolbar.addCheckBox("checkbox", feedback_checkbox, false, "tooltip", false, false);
```

addCheckBox(text, method, selected, tooltip, enabled)

Add a CheckBox to the toolbar.

Parameters

`String` text ;
`Function` method ;
`Boolean` selected ;
`String` tooltip ;
`Boolean` enabled ;

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_1");
// add a checkbox with a text and a method
toolbar.addCheckBox("checkbox", feedback_checkbox);
// add an checkbox and set it's state to selected (not selected by default)
toolbar.addCheckBox("checkbox", feedback_checkbox, true);
// add a tooltip to the checkbox
toolbar.addCheckBox("checkbox", feedback_checkbox, false, "tooltip");
// disable the checkbox and select it
toolbar.addCheckBox("checkbox", feedback_checkbox, true, "tooltip", false);
// make the checkbox non visible
toolbar.addCheckBox("checkbox", feedback_checkbox, false, "tooltip", false, false);
```

addCheckBox(text, method, selected, tooltip, enabled, visible)

Add a CheckBox to the toolbar.

Parameters

`String` text ;
`Function` method ;
`Boolean` selected ;
`String` tooltip ;
`Boolean` enabled ;
`Boolean` visible ;

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_1");
// add a checkbox with a text and a method
toolbar.addCheckBox("checkbox", feedback_checkbox);
// add an checkbox and set it's state to selected (not selected by default)
toolbar.addCheckBox("checkbox", feedback_checkbox, true);
// add a tooltip to the checkbox
toolbar.addCheckBox("checkbox", feedback_checkbox, false, "tooltip");
// disable the checkbox and select it
toolbar.addCheckBox("checkbox", feedback_checkbox, true, "tooltip", false);
// make the checkbox non visible
toolbar.addCheckBox("checkbox", feedback_checkbox, false, "tooltip", false, false);
```

addComboBox(method, index, values)

Add a ComboBox to the toolbar.

Parameters

`Function` method ;
`Number` index ;
`Array` values ;

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_2");
// add a combobox with the attached method, selected index and input (list) array
toolbar.addComboBox(feedback_combobox, 0, ["input","array","combobox",1]);
// add a tooltip to the combobox
toolbar.addComboBox(feedback_combobox, 1, ["input","array","combobox",2], "tooltip");
// disable the combobox
toolbar.addComboBox(feedback_combobox, 2, ["input","array","combobox",3], "tooltip", false);
// make the combobox non visible
toolbar.addComboBox(feedback_combobox, 3, ["input","array","combobox",4], "tooltip", false, false);
```

addComboBox(method, index, values, tooltip)

Add a ComboBox to the toolbar.

Parameters

Function method ;
 Number index ;
 Array values ;
 String tooltip ;

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_2");
// add a combobox with the attached method, selected index and input (list) array
toolbar.addComboBox(feedback_combobox, 0, ["input","array","combobox",1]);
// add a tooltip to the combobox
toolbar.addComboBox(feedback_combobox, 1, ["input","array","combobox",2], "tooltip");
// disable the combobox
toolbar.addComboBox(feedback_combobox, 2, ["input","array","combobox",3], "tooltip", false);
// make the combobox non visible
toolbar.addComboBox(feedback_combobox, 3, ["input","array","combobox",4], "tooltip", false, false);
```

addComboBox(method, index, values, tooltip, enabled)

Add a ComboBox to the toolbar.

Parameters

Function method ;
 Number index ;
 Array values ;
 String tooltip ;
 Boolean enabled;

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_2");
// add a combobox with the attached method, selected index and input (list) array
toolbar.addComboBox(feedback_combobox, 0, ["input","array","combobox",1]);
// add a tooltip to the combobox
toolbar.addComboBox(feedback_combobox, 1, ["input","array","combobox",2], "tooltip");
// disable the combobox
toolbar.addComboBox(feedback_combobox, 2, ["input","array","combobox",3], "tooltip", false);
// make the combobox non visible
toolbar.addComboBox(feedback_combobox, 3, ["input","array","combobox",4], "tooltip", false, false);
```

addComboBox(method, index, values, tooltip, enabled, visible)

Add a ComboBox to the toolbar.

Parameters

Function method ;
 Number index ;
 Array values ;
 String tooltip ;
 Boolean enabled ;
 Boolean visible ;

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_2");
// add a combobox with the attached method, selected index and input (list) array
toolbar.addComboBox(feedback_combobox, 0, ["input","array","combobox",1]);
// add a tooltip to the combobox
toolbar.addComboBox(feedback_combobox, 1, ["input","array","combobox",2], "tooltip");
// disable the combobox
toolbar.addComboBox(feedback_combobox, 2, ["input","array","combobox",3], "tooltip", false);
// make the combobox non visible
toolbar.addComboBox(feedback_combobox, 3, ["input","array","combobox",4], "tooltip", false, false);
```

addField(method, text)

Add a Field to the toolbar.

Parameters

Function method ;
 String text ;

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_3");
// add a field with the attached method and a default text
toolbar.addField(feedback_field, null);
// set the length of the field.
// default length = 8 when length is not set or set to 0
toolbar.addField(feedback_field, "field", 0, "tooltip");
// add a tooltip to the field
toolbar.addField(feedback_field, null, 10, "tooltip");
// disable the field
toolbar.addField(feedback_field, "field", 5, "tooltip", false);
// make the field non visible
toolbar.addField(feedback_field, "field", 0, "tooltip", false, false);
```

addField(method, text, length)

Add a Field to the toolbar.

Parameters

Function method ;
 String text ;
 Number length ;

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_3");
// add a field with the attached method and a default text
toolbar.addField(feedback_field, null);
// set the length of the field.
// default length = 8 when length is not set or set to 0
toolbar.addField(feedback_field, "field", 0, "tooltip");
// add a tooltip to the field
toolbar.addField(feedback_field, null, 10, "tooltip");
// disable the field
toolbar.addField(feedback_field, "field", 5, "tooltip", false);
// make the field non visible
toolbar.addField(feedback_field, "field", 0, "tooltip", false, false);
```

addField(method, text, length, tooltip)

Add a Field to the toolbar.

Parameters

Function method ;
 String text ;
 Number length ;
 String tooltip ;

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_3");
// add a field with the attached method and a default text
toolbar.addField(feedback_field, null);
// set the length of the field.
// default length = 8 when length is not set or set to 0
toolbar.addField(feedback_field, "field", 0, "tooltip");
// add a tooltip to the field
toolbar.addField(feedback_field, null, 10, "tooltip");
// disable the field
toolbar.addField(feedback_field, "field", 5, "tooltip", false);
// make the field non visible
toolbar.addField(feedback_field, "field", 0, "tooltip", false, false);
```

addField(method, text, length, tooltip, enabled)

Add a Field to the toolbar.

Parameters

Function method ;
 String text ;
 Number length ;
 String tooltip ;
 Boolean enabled;

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_3");
// add a field with the attached method and a default text
toolbar.addField(feedback_field, null);
// set the length of the field.
// default length = 8 when length is not set or set to 0
toolbar.addField(feedback_field, "field", 0, "tooltip");
// add a tooltip to the field
toolbar.addField(feedback_field, null, 10, "tooltip");
// disable the field
toolbar.addField(feedback_field, "field", 5, "tooltip", false);
// make the field non visible
toolbar.addField(feedback_field, "field", 0, "tooltip", false, false);
```

addField(method, text, length, tooltip, enabled, visible)

Add a Field to the toolbar.

Parameters

Function method ;
 String text ;
 Number length ;
 String tooltip ;
 Boolean enabled;
 Boolean visible ;

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_3");
// add a field with the attached method and a default text
toolbar.addField(feedback_field, null);
// set the length of the field.
// default length = 8 when length is not set or set to 0
toolbar.addField(feedback_field, "field", 0, "tooltip");
// add a tooltip to the field
toolbar.addField(feedback_field, null, 10, "tooltip");
// disable the field
toolbar.addField(feedback_field, "field", 5, "tooltip", false);
// make the field non visible
toolbar.addField(feedback_field, "field", 0, "tooltip", false, false);
```

addSeparator()

Add a Separator to the toolbar.

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_0");
// add a button
toolbar.addButton("button", feedback_button);
// add a separator
toolbar.addSeparator();
// add a checkbox
toolbar.addCheckBox("checkbox", feedback_checkbox);
```

enableItem(index, enabled)

Enable/disable the item at the specified index.

Parameters

`Number` index ;
`Boolean` enabled;

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_1");
// add a checkbox
toolbar.addCheckBox("checkbox", feedback_checkbox);
// disable the button
// REMARK: the pitfall here is that the indexes start at position 1 here
// position 0 is reserved for the toolbar handle!
toolbar.enableItem(1, false);
```

removeAllItems()

Remove all Buttons, Checkboxes etc. from the toolbar.

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_1");
// add a button
toolbar.addButton("button", feedback_button);
// add a checkbox
toolbar.addCheckBox("checkbox", feedback_checkbox);
// remove all items from the toolbar
toolbar.removeAllItems();
```

removeItem(index)

Remove a Button, CheckBox, ComboBox from the toolbar.

Parameters

`Number` index;

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_1");
// add a button
toolbar.addButton("button", feedback_button);
// add a checkbox
toolbar.addCheckBox("checkbox", feedback_checkbox);
// remove the first item (the button in this case) from the toolbar
// REMARK: the pitfall here is that the indexes start at position 1 here
// position 0 is reserved for the toolbar handle!
toolbar.removeItem(1);
```

selectCheckBox(index, selected)

Set the CheckBox selection.

Parameters

`Number` index ;
`Boolean` selected;

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_1");
// add a checkbox
toolbar.addCheckBox("checkbox 1", feedback_checkbox);
// add another checkbox
toolbar.addCheckBox("checkbox 2", feedback_checkbox);
// set the selection of the checkboxes
// REMARK: the pitfall here is that the indexes start at position 1 here
// position 0 is reserved for the toolbar handle!
toolbar.selectCheckBox(1, false);
toolbar.selectCheckBox(2, true);
```

selectComboBox(index, selection)

Select a row of the ComboBox via the index.

Parameters

Number index ;
Number selection;

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_1");
// add a combobox
toolbar.addComboBox(feedback_combobox, 1, ["one", "two", "three"]);
// add another combobox
toolbar.addComboBox(feedback_combobox, 2, [1, 2, 3, 4, 5]);
// set the selection of the comboboxes
// REMARK: the pitfall here is that the indexes start at position 1 here
// position 0 is reserved for the toolbar handle!
toolbar.selectComboBox(1, 0); // entry "one" will be selected in the first combobox
toolbar.selectComboBox(2, 3); // entry 4 will be selected in the second combobox
```

setFieldText(index, text)

Set a (default) text of the field at the given index.

Parameters

Number index;
String text ;

Supported Clients

SmartClient,WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_1");
// add a field
toolbar.addField(feedback_field, "field one");
// add another field
toolbar.addField(feedback_field , "field_two");
// set the text of the fields
// REMARK: the pitfall here is that the indexes start at position 1 here
// position 0 is reserved for the toolbar handle!
toolbar.setFieldText(1, "new text 1");
toolbar.setFieldText(2, "new text 2");
```

setVisibleItem(index, visible)

Make the item at the specified index visible/invisible.

Parameters

Number index ;
Boolean visible;

Supported Clients

SmartClient, WebClient

Sample

```
// add a toolbar
var toolbar = plugins.window.addToolBar("toolbar_1");
// add a button
toolbar.addButton("button", feedback_button);
// add a checkbox
toolbar.addCheckBox("checkbox", feedback_checkbox);
// make the first item (the button) invisible
// REMARK: the pitfall here is that the indexes start at position 1 here
// position 0 is reserved for the toolbar handle!
toolbar.visibleItem(1, false);
```