

Toolbar Tab GUI Class

[Github Link](#)

```
namespace lc::ui::api
```

Toolbar Tab Constructor

Description

Constructs a toolbar tab gui object. Tab after being constructed needs to be added to the toolbar for it to be visible in the application.

- Toolbar Tab Name - *string*

Examples

- ```
local tab1 = gui.ToolbarTab("Tab1")
```

## Add Toolbar Group

### Description

Add Toolbar Group to the tab of the given **name** and **width** or by pointer to existing toolbar group. Width is optional and is by default 3 cols long.

- Toolbar Group Label - *string* , Width - *int* (Number of Columns)
  - returns *ToolbarGroup*
- Pointer to Toolbar Group - *ToolbarGroup*

### Examples

- ```
local group1 = tab1:addGroup("Group1")
```

- `local group2 = tab1:addGroup("Group2", 4)`
- `local group1 = gui.ToolbarGroup("Group3")
tab1:addGroup(group1)`

Remove Callback

Description

Remove lua function called associated with the given name. Only named callbacks can be removed.

- Callback name - *string*

Examples

- `item1:removeCallback("message_callback")`

Label

Description

Get and set label for the menu item.

Examples

- `message(item1:label())`
- `item1:setLabel("New Label")`

Hide and Show

Description

Hide or show the menu item.

Examples

- `item1.hide()`
 - `item1.show()`
-

Position

Description

Get the current menu item position or set the menu item position. Other items are rearranged accordingly.

- New Position - *int*

Examples

- `local pos = item1.position()`
 - `item1.setPosition(2)`
-

Remove

Description

Remove the current menu item from the parent menu.

Examples

- `item1.remove()`

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<https://dokuwiki.librecad.org/> - Wiki

Permanent link:
https://dokuwiki.librecad.org/doku.php/dev:v3:gui_api:toolbar:toolbartab?rev=1594097954

Last update: **2020/07/07 04:59**

