

libyui-mga-gtk

1.1.0

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1 Hierarchical Index	1
1.1 Class Hierarchy	1
2 Class Index	3
2.1 Class List	3
3 Class Documentation	5
3.1 YMGAGMenuBar::Private Struct Reference	5
3.1.1 Detailed Description	5
3.2 YGWE Class Reference	6
3.2.1 Detailed Description	6
3.3 YMGA_GCBTable Class Reference	7
3.3.1 Detailed Description	8
3.4 YMGA_GTreeView Class Reference	8
3.4.1 Detailed Description	10
3.5 YMGAGMenuBar Class Reference	10
3.5.1 Detailed Description	11
3.5.2 Member Function Documentation	11
3.5.2.1 addItem()	12
3.5.2.2 deleteAllItems()	12
3.5.2.3 enableItem()	12
3.5.2.4 hideItem()	12
3.6 YMGAGWidgetFactory Class Reference	13
3.6.1 Detailed Description	14
3.6.2 Constructor & Destructor Documentation	14
3.6.2.1 YMGAGWidgetFactory()	14
Index	15

Chapter 1

Hierarchical Index

1.1 Class Hierarchy

This inheritance list is sorted roughly, but not completely, alphabetically:

YMGAGMenuBar::Private	5
YExternalWidgets	
YGWE	6
YGScrolledWidget	
YMGA_GTreeView	8
YMGA_GCBTable	7
YGSelectionStore	
YMGA_GTreeView	8
YGWidget	
YMGAGMenuBar	10
YMGA_CBTable	
YMGA_GCBTable	7
YMGAMenuBar	
YMGAGMenuBar	10
YMGAWidgetFactory	
YMGAGWidgetFactory	13

Chapter 2

Class Index

2.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

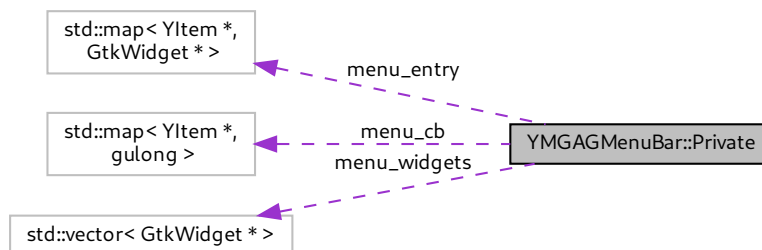
YMGAGMenuBar::Private	5
YGWE	6
YMGA_GCBTable	7
YMGA_GTreeView	8
YMGAGMenuBar	10
YMGAGWidgetFactory	
Concrete widget factory for mandatory widgets	13

Chapter 3

Class Documentation

3.1 YMGAGMenuBar::Private Struct Reference

Collaboration diagram for YMGAGMenuBar::Private:



Public Attributes

- GtkWidget * **menubar**
- MenuEntryMap **menu_entry**
- MenuCBMap **menu_cb**
- std::vector< GtkWidget * > **menu_widgets**

3.1.1 Detailed Description

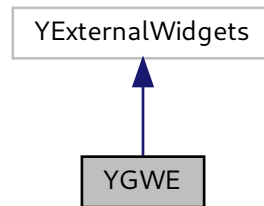
Definition at line 59 of file [YMGAGMenuBar.cc](#).

The documentation for this struct was generated from the following file:

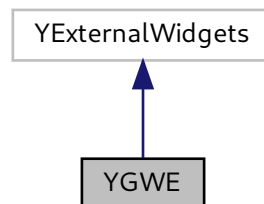
- `/home/iurt/rpmbuild/BUILD/libyui-mga-gtk-1.1.0/src/YMGAGMenuBar.cc`

3.2 YGWE Class Reference

Inheritance diagram for YGWE:



Collaboration diagram for YGWE:



Public Member Functions

- **YGWE** (const std::string &name)

Protected Member Functions

- virtual YExternalWidgetFactory * **createExternalWidgetFactory** ()

3.2.1 Detailed Description

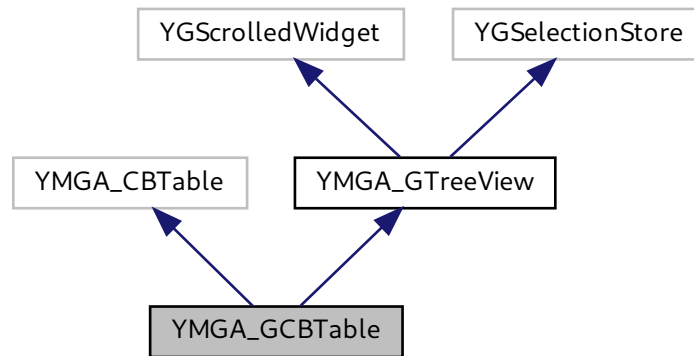
Definition at line 30 of file [YGWE.h](#).

The documentation for this class was generated from the following files:

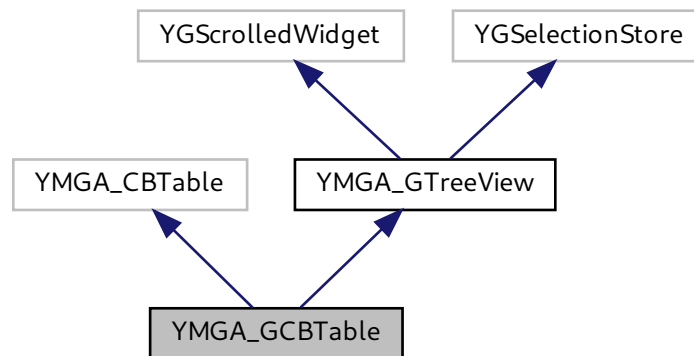
- /home/iurt/rpmbuild/BUILD/libyui-mga-gtk-1.1.0/src/YGWE.h
- /home/iurt/rpmbuild/BUILD/libyui-mga-gtk-1.1.0/src/YGWE.cc

3.3 YMGA_GCBTable Class Reference

Inheritance diagram for YMGA_GCBTable:



Collaboration diagram for YMGA_GCBTable:



Public Member Functions

- **YMGA_GCBTable** (YWidget *parent, YTableHeader *headers, YCBTableMode mode)
- void **setSortable** (bool sortable)
- void **setCell** (GtkTreeIter *iter, int column, const YTableCell *cell)

- virtual bool **_immediateMode** ()
- virtual void **setKeepSorting** (bool keepSorting)
- virtual void **cellChanged** (const YTableCell *cell)
- void **doAddItem** (YItem *_item)
- void **doSelectItem** (YItem *item, bool select)
- void **doDeselectAllItems** ()
- virtual void **checkItem** (YItem *item, bool checked=true)

Static Public Member Functions

- static void **activateButton** (YWidget *button)
- static void **hack_right_click_cb** (YGtkTreeView *view, gboolean outreach, [YMGA_GCBTable](#) *pThis)
- static gboolean **key_press_event_cb** (GtkWidget *widget, GdkEventKey *event, [YMGA_GCBTable](#) *pThis)
- static gint **tree_sort_cb** (GtkTreeModel *model, GtkTreeliter *a, GtkTreeliter *b, gpointer _index)

Additional Inherited Members

3.3.1 Detailed Description

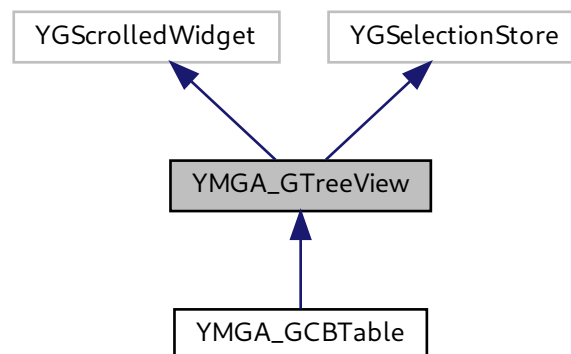
Definition at line 122 of file [YMGA_GCBTable.h](#).

The documentation for this class was generated from the following files:

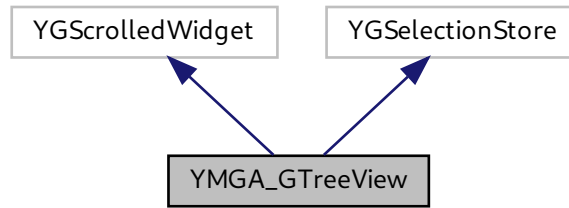
- /home/iurt/rpmbuild/BUILD/libyui-mga-gtk-1.1.0/src/YMGA_GCBTable.h
- /home/iurt/rpmbuild/BUILD/libyui-mga-gtk-1.1.0/src/YMGA_GCBTable.cc

3.4 YMGA_GTreeView Class Reference

Inheritance diagram for YMGA_GTreeView:



Collaboration diagram for YMGA_GTreeView:



Public Member Functions

- **YMGA_GTreeView** (YWidget *ywidget, YWidget *parent, const std::string &label, bool tree)
- GtkTreeView * **getView** ()
- GtkTreeSelection * **getSelection** ()
- void **addTextColumn** (int iconCol, int textCol)
- void **addTextColumn** (const std::string &header, YAlignmentType align, int icon_col, int text_col)
- void **addCheckColumn** (int check_col)
- void **addCheckColumn** (const std::string &header, int check_col)
- void **readModel** ()
- void **addCountWidget** (YWidget *yparent)
- void **syncCount** ()
- void **focusItem** (YItem *item, bool select)
- void **unfocusAllItems** ()
- void **unmarkAll** ()
- YItem * **getFocusItem** ()
- virtual bool **_immediateMode** ()
- virtual bool **_shrinkable** ()
- virtual bool **_recursiveSelection** ()
- void **setMark** (GtkTreeIter *iter, YItem *yitem, gint column, bool state, bool recursive)
- void **toggleMark** (GtkTreePath *path, gint column)
- virtual unsigned int **getMinSize** (YUIDimension dim)

Protected Member Functions

- void **blockSelected** ()

Static Protected Member Functions

- static gboolean **block_selected_timeout_cb** (gpointer data)
- static void **block_init_cb** (GtkWidget *widget, [YMGA_GTreeView](#) *pThis)
- static bool **all_marked** (GtkTreeModel *model, GtkTreeliter *iter, int mark_col)
- static void **inconsistent_mark_cb** (GtkTreeViewColumn *column, GtkCellRenderer *cell, GtkTreeModel *model, GtkTreeliter *iter, gpointer data)
- static void **selection_changed_cb** (GtkTreeSelection *selection, [YMGA_GTreeView](#) *pThis)
- static void **activated_cb** (GtkTreeView *tree_view, GtkTreePath *path, GtkTreeViewColumn *column, [YMGA_GTreeView](#) *pThis)
- static void **toggled_cb** (GtkCellRendererToggle *renderer, gchar *path_str, [YMGA_GTreeView](#) *pThis)
- static void **right_click_cb** (YGtkTreeView *view, gboolean outreach, [YMGA_GTreeView](#) *pThis)

Protected Attributes

- guint **m_blockTimeout**
- int **markColumn**
- GtkWidget * **m_count**

3.4.1 Detailed Description

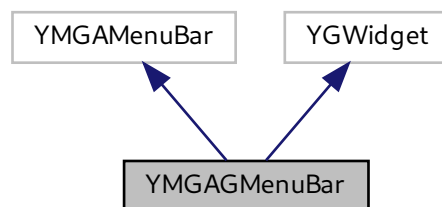
Definition at line 41 of file [YMGA_GCBTable.h](#).

The documentation for this class was generated from the following files:

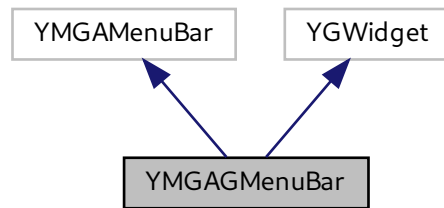
- /home/iurt/rpmbuild/BUILD/libyui-mga-gtk-1.1.0/src/YMGA_GCBTable.h
- /home/iurt/rpmbuild/BUILD/libyui-mga-gtk-1.1.0/src/YMGA_GCBTable.cc

3.5 YMGAMenuBar Class Reference

Inheritance diagram for YMGAMenuBar:



Collaboration diagram for YMGAGMenuBar:



Classes

- struct [Private](#)

Public Member Functions

- **YMGAGMenuBar** (YWidget *parent)
- virtual void [addItem](#) (YItem *item)
Add an YMenuItem first item represents the menu name, other sub items menu entries.
- virtual void [enableItem](#) (YItem *menu_item, bool enable=true)
Enable YMGAMenuItem (menu name or menu entry) to enable/disable it into menubar or menu.
- virtual void [hideItem](#) (YItem *menu_item, bool invisible=true)
Hide YMGAMenuItem (menu name or menu entry) to hide/show it into menubar or menu.
- virtual void [deleteAllItems](#) ()
Delete all items.

3.5.1 Detailed Description

Definition at line 39 of file [YMGAGMenuBar.h](#).

3.5.2 Member Function Documentation

3.5.2.1 addItem()

```
void YMGAGMenuBar::addItem (
    YItem * item ) [virtual]
```

Add an YMenuItem first item represents the menu name, other sub items menu entries.

Reimplemented from YSelectionWidget.

Definition at line 170 of file [YMGAGMenuBar.cc](#).

3.5.2.2 deleteAllItems()

```
void YMGAGMenuBar::deleteAllItems ( ) [virtual]
```

Delete all items.

Reimplemented from YSelectionWidget

Definition at line 248 of file [YMGAGMenuBar.cc](#).

3.5.2.3 enableItem()

```
void YMGAGMenuBar::enableItem (
    YItem * menu_item,
    bool enable = true ) [virtual]
```

Enable YMGAMenuItem (menu name or menu entry) to enable/disable it into menubar or menu.

Reimplemented from YMGAMenuBar.

Definition at line 207 of file [YMGAGMenuBar.cc](#).

3.5.2.4 hideItem()

```
void YMGAGMenuBar::hideItem (
    YItem * menu_item,
    bool invisible = true ) [virtual]
```

Hide YMGAMenuItem (menu name or menu entry) to hide/show it into menubar or menu.

Reimplemented from YMGAMenuBar.

Definition at line 223 of file [YMGAGMenuBar.cc](#).

The documentation for this class was generated from the following files:

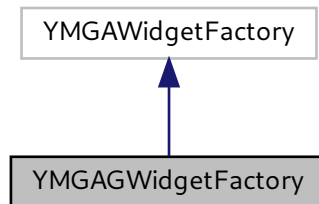
- [/home/iurt/rpmbuild/BUILD/libyui-mga-gtk-1.1.0/src/YMGAGMenuBar.h](#)
- [/home/iurt/rpmbuild/BUILD/libyui-mga-gtk-1.1.0/src/YMGAGMenuBar.cc](#)

3.6 YMGAGWidgetFactory Class Reference

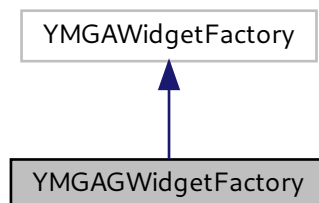
Concrete widget factory for mandatory widgets.

```
#include <YMGAGWidgetFactory.h>
```

Inheritance diagram for YMGAGWidgetFactory:



Collaboration diagram for YMGAGWidgetFactory:



Public Member Functions

- virtual YMGA_CBTable * **createCBTable** (YWidget *parent, YTableHeader *header_disown, YCBTableMode mode=YCBTableCheckBoxOnFirstColumn)
- virtual YMGAMenuBar * **createMenuBar** (YWidget *parent)

Protected Member Functions

- [YMGAGWidgetFactory](#) ()
Constructor.
- virtual [~YMGAGWidgetFactory](#) ()
Destructor.

Friends

- class **YGWE**

3.6.1 Detailed Description

Concrete widget factory for mandatory widgets.

Definition at line 41 of file [YMGAGWidgetFactory.h](#).

3.6.2 Constructor & Destructor Documentation

3.6.2.1 YMGAGWidgetFactory()

```
YMGAGWidgetFactory::YMGAGWidgetFactory ( ) [protected]
```

Constructor.

Use `YUI::widgetFactory()` to get the singleton for this class.

Definition at line 42 of file [YMGAGWidgetFactory.cc](#).

The documentation for this class was generated from the following files:

- `/home/iurt/rpmbuild/BUILD/libyui-mga-gtk-1.1.0/src/YMGAGWidgetFactory.h`
- `/home/iurt/rpmbuild/BUILD/libyui-mga-gtk-1.1.0/src/YMGAGWidgetFactory.cc`

Index

- addItem
 - YMGAGMenuBar, [11](#)
- deleteAllItems
 - YMGAGMenuBar, [12](#)
- enableItem
 - YMGAGMenuBar, [12](#)
- hideItem
 - YMGAGMenuBar, [12](#)
- YGWE, [6](#)
- YMGA_GCBTable, [7](#)
- YMGA_GTreeView, [8](#)
- YMGAGMenuBar, [10](#)
 - addItem, [11](#)
 - deleteAllItems, [12](#)
 - enableItem, [12](#)
 - hideItem, [12](#)
- YMGAGMenuBar::Private, [5](#)
- YMGAGWidgetFactory, [13](#)
 - YMGAGWidgetFactory, [14](#)