libyui-mga-gtk

1.0.3

Generated by Doxygen 1.8.13

Contents

1 Hierarchical Index **1**

1.1 Class Hierarchy 1

2 Class Index **3**

2.1 Class List 3

3 Class Documentation **5**

3.1 YGWE Class Reference 5

3.1.1 Detailed Description 6

3.2 YMGA_GCBTable Class Reference 6

3.2.1 Detailed Description 7

3.3 YMGA_GTreeView Class Reference 8

3.3.1 Detailed Description 9

3.4 YMGAGWidgetFactory Class Reference 10

3.4.1 Detailed Description 11

3.4.2 Constructor & Destructor Documentation 11

3.4.2.1 YMGAGWidgetFactory() 11

Index **13**

Chapter 1

Hierarchical Index

1.1 Class Hierarchy

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

YExternalWidgets
  YGWE 5
YGScrolledWidget
  YMGA_GTreeView 8
    YMGA_GCBTable 6
YGSelectionStore
  YMGA_GTreeView 8
YMGA_CBTable
  YMGA_GCBTable 6
YMGAWidgetFactory
  YMGAGWidgetFactory 10

Chapter 2

Class Index

2.1 Class List

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

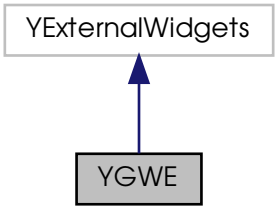
YGWE 5
YMGA_GCBTable 6
YMGA_GTreeView 8
YMGAGWidgetFactory
Concrete widget factory for mandatory widgets 10

Chapter 3

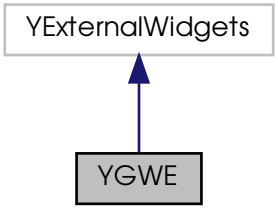
Class Documentation

3.1 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** ()

3.1.1 Detailed Description

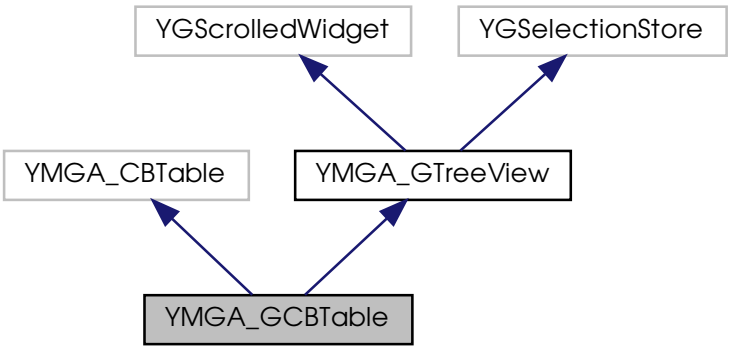
Definition at line 30 of file YGWE.h.

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

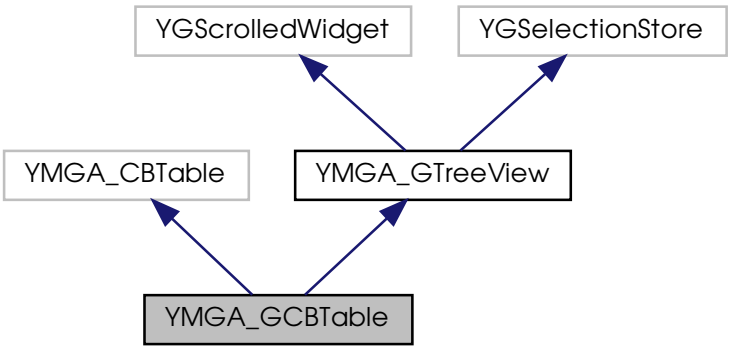
- /usr/src/RPM/BUILD/libyui-mga-gtk-1.0.3/src/YGWE.h
- /usr/src/RPM/BUILD/libyui-mga-gtk-1.0.3/src/YGWE.cc

3.2 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, GtkTreeIter ∗a, GtkTreeIter ∗b, gpointer _index)

Additional Inherited Members

3.2.1 Detailed Description

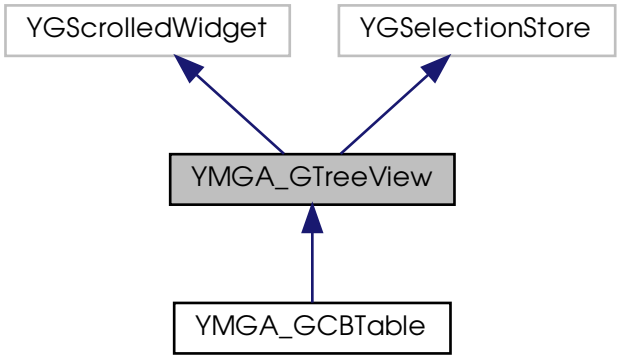
Definition at line 122 of file YMGA_GCBTable.h.

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

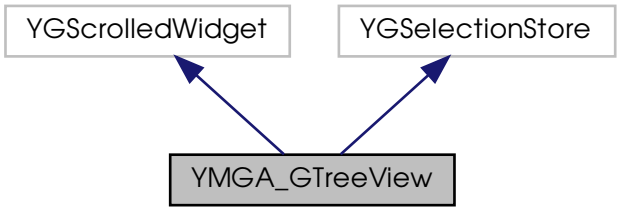
- /usr/src/RPM/BUILD/libyui-mga-gtk-1.0.3/src/YMGA_GCBTable.h
- /usr/src/RPM/BUILD/libyui-mga-gtk-1.0.3/src/YMGA_GCBTable.cc

3.3 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, GtkTreeIter *iter, int mark_col)
- static void **inconsistent_mark_cb** (GtkTreeViewColumn *column, GtkCellRenderer *cell, GtkTreeModel *model, GtkTreeIter *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**

3.3.1 Detailed Description

Definition at line 41 of file YMGA_GCBTable.h.

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

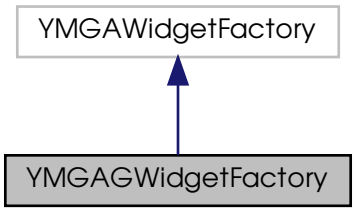
- /usr/src/RPM/BUILD/libyui-mga-gtk-1.0.3/src/YMGA_GCBTable.h
- /usr/src/RPM/BUILD/libyui-mga-gtk-1.0.3/src/YMGA_GCBTable.cc

3.4 YMGAGWidgetFactory Class Reference

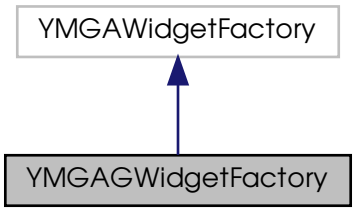
Concrete widget factory for mandatory widgets.

`#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)

Protected Member Functions

- YMGAGWidgetFactory ()

  Constructor.
- virtual ~YMGAGWidgetFactory ()

  Destructor.

Friends

- class **YGWE**

3.4.1 Detailed Description

Concrete widget factory for mandatory widgets.

Definition at line 41 of file YMGAGWidgetFactory.h.

3.4.2 Constructor & Destructor Documentation

3.4.2.1 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:

- /usr/src/RPM/BUILD/libyui-mga-gtk-1.0.3/src/YMGAGWidgetFactory.h
- /usr/src/RPM/BUILD/libyui-mga-gtk-1.0.3/src/YMGAGWidgetFactory.cc

Index

YGWE, 5
YMGA_GCBTable, 6
YMGA_GTreeView, 8
YMGAGWidgetFactory, 10
    YMGAGWidgetFactory, 11