

libyui-mga-ncurses  
1.0.2

Generated by Doxygen 1.8.12



# Contents

<b>1</b>	<b>Hierarchical Index</b>	<b>1</b>
1.1	Class Hierarchy . . . . .	1
<b>2</b>	<b>Class Index</b>	<b>3</b>
2.1	Class List . . . . .	3
<b>3</b>	<b>Class Documentation</b>	<b>5</b>
3.1	YMGA_NCCBTable Class Reference . . . . .	5
3.1.1	Detailed Description . . . . .	7
3.2	YMGANCWidgetFactory Class Reference . . . . .	7
3.2.1	Detailed Description . . . . .	8
3.2.2	Constructor & Destructor Documentation . . . . .	8
3.2.2.1	YMGANCWidgetFactory() . . . . .	8
3.3	YNCWE Class Reference . . . . .	9
3.3.1	Detailed Description . . . . .	9
	<b>Index</b>	<b>11</b>



# Chapter 1

## Hierarchical Index

### 1.1 Class Hierarchy

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

NCPadWidget	
YMGA_NCCBTable . . . . .	5
YExternalWidgets	
YNCWE . . . . .	9
YMGA_CBTable	
YMGA_NCCBTable . . . . .	5
YMGAWidgetFactory	
YMGANCWidgetFactory . . . . .	7



## Chapter 2

# Class Index

### 2.1 Class List

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

<a href="#">YMGA_NCCBTable</a> . . . . .	5
<a href="#">YMGANCWidgetFactory</a> Concrete widget factory for mandatory widgets . . . . .	7
<a href="#">YNCWE</a> . . . . .	9



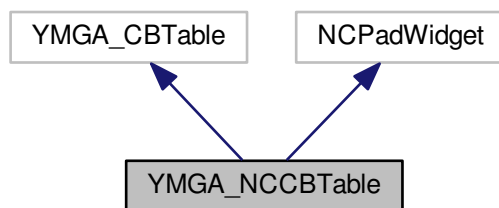


## Chapter 3

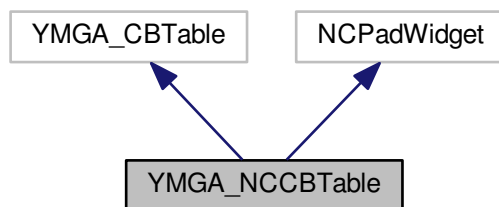
# Class Documentation

### 3.1 YMGA\_NCCBTable Class Reference

Inheritance diagram for YMGA\_NCCBTable:



Collaboration diagram for YMGA\_NCCBTable:



## Public Member Functions

- **YMGA\_NCCBTable** (YWidget \*parent, YTableHeader \*tableHeader, YCBTableMode mode=YCBTableMode::↵ YCBTableCheckBoxOnFirstColumn)
- bool **bigList** () const
- void **setHeader** (std::vector< std::string > head)
- void **getHeader** (std::vector< std::string > &head)
- virtual void **setAlignment** (int col, YAlignmentType al)
- void **setBigList** (const bool big)
- void **SetSepChar** (const ctype colSepchar)
- void **SetSepWidth** (const unsigned sepwidth)
- void **SetHotCol** (const int hcol)
- virtual void **addItem** (YItem \*yitem)
- virtual void **addItems** (const YItemCollection &itemCollection)
- virtual void **deleteAllItems** ()
- virtual int **getCurrentItem** ()
- YItem \* **getCurrentItemPointer** ()
- virtual void **setCurrentItem** (int index)
- virtual void **selectItem** (YItem \*yitem, bool selected)
- void **selectCurrentItem** ()
- virtual void **deselectAllItems** ()
- virtual int **preferredWidth** ()
- virtual int **preferredHeight** ()
- virtual void **setSize** (int newWidth, int newHeight)
- virtual void **setLabel** (const std::string &nlabel)
- virtual void **setEnabled** (bool do\_bv)
- bool **setItemByKey** (int key)
- virtual NCursesEvent **wHandleInput** (wint\_t key)
- virtual bool **setKeyboardFocus** ()
- void **stripHotkeys** ()
- void **setSortStrategy** (NCTableSortStrategyBase \*newStrategy)
- void **checkItem** (YItem \*yitem, bool checked=true)

## Protected Member Functions

- virtual NCTablePad \* **myPad** () const  
*Overload myPad to narrow the type.*
- virtual const char \* **location** () const
- virtual NCPad \* **CreatePad** ()
- virtual void **cellChanged** (int index, int colnum, const std::string &newtext)
- virtual void **cellChanged** (const YTableCell \*cell)
- virtual void **startMultipleChanges** ()
- virtual void **doneMultipleChanges** ()
- virtual void **addItem** (YItem \*yitem, bool allAtOnce)
- void **toggleCurrentItem** ()  
*Toggle item from selected -> deselected and vice versa.*

## Protected Attributes

- bool **biglist**

## Friends

- `std::ostream & operator<< (std::ostream &STREAM, const YMGA\_NCCBTable &OBJ)`

### 3.1.1 Detailed Description

Definition at line 34 of file [YMGA\\_NCCBTable.h](#).

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

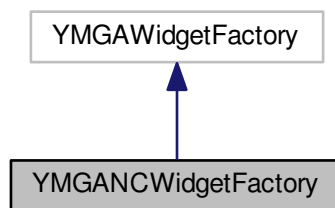
- `/home/iurt/rpmbuild/BUILD/libyui-mga-ncurses-1.0.2/src/YMGA_NCCBTable.h`
- `/home/iurt/rpmbuild/BUILD/libyui-mga-ncurses-1.0.2/src/YMGA_NCCBTable.cc`

## 3.2 YMGANCWidgetFactory Class Reference

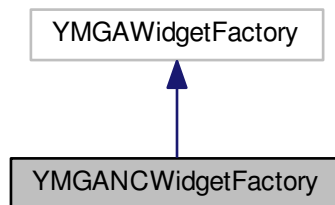
Concrete widget factory for mandatory widgets.

```
#include <YMGANCWidgetFactory.h>
```

Inheritance diagram for YMGANCWidgetFactory:



Collaboration diagram for YMGANCWidgetFactory:



## Public Member Functions

- virtual YMGA\_CBTable \* **createCBTable** (YWidget \*parent, YTableHeader \*header\_disown, YCBTableMode mode=YCBTableCheckBoxOnFirstColumn)

## Protected Member Functions

- [YMGANCWidgetFactory](#) ()  
*Constructor.*
- virtual [~YMGANCWidgetFactory](#) ()  
*Destructor.*

## Friends

- class **YNCWE**

### 3.2.1 Detailed Description

Concrete widget factory for mandatory widgets.

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

### 3.2.2 Constructor & Destructor Documentation

#### 3.2.2.1 YMGANCWidgetFactory()

```
YMGANCWidgetFactory::YMGANCWidgetFactory ( ) [protected]
```

Constructor.

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

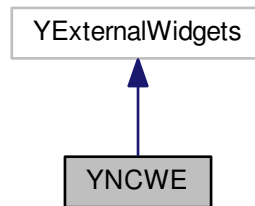
Definition at line 40 of file [YMGANCWidgetFactory.cc](#).

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

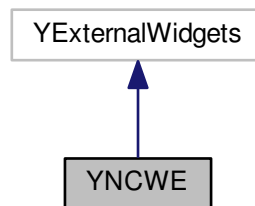
- /home/iurt/rpmbuild/BUILD/libyui-mga-ncurses-1.0.2/src/YMGANCWidgetFactory.h
- /home/iurt/rpmbuild/BUILD/libyui-mga-ncurses-1.0.2/src/YMGANCWidgetFactory.cc

### 3.3 YNCWE Class Reference

Inheritance diagram for YNCWE:



Collaboration diagram for YNCWE:



#### Public Member Functions

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

#### Protected Member Functions

- virtual YExternalWidgetFactory \* **createExternalWidgetFactory** ()

#### 3.3.1 Detailed Description

Definition at line 28 of file [YNCWE.h](#).

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

- /home/iurt/rpmbuild/BUILD/libyui-mga-ncurses-1.0.2/src/YNCWE.h
- /home/iurt/rpmbuild/BUILD/libyui-mga-ncurses-1.0.2/src/YNCWE.cc



# Index

YMGA\_NCCBTable, [5](#)

YMGANCWidgetFactory, [7](#)

    YMGANCWidgetFactory, [8](#)

YNCWE, [9](#)