

**libyui-mga-ncurses**

1.0.2

Generated by Doxygen 1.8.12



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# 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:

YMGA_NCCBTable . . . . .	5
YMGANCWidgetFactory	
Concrete widget factory for mandatory widgets . . . . .	7
YNCWE . . . . .	9

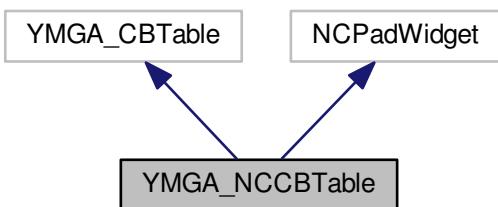


## Chapter 3

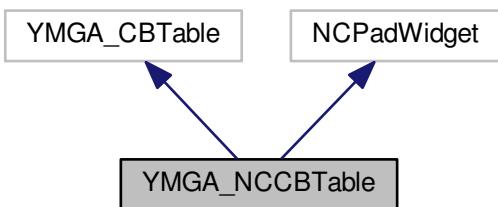
# Class Documentation

### 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:

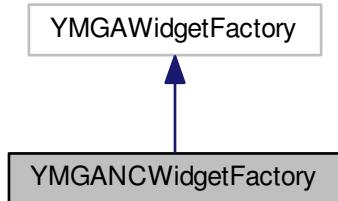
- /home/iurt/rpmbuild/BUILD/libyui-mga-ncurses-1.0.2/src/YMGA\_NCCBTable.h
- /home/iurt/rpmbuild/BUILD/libyui-mga-ncurses-1.0.2/src/YMGA\_NCCBTable.cc

## 3.2 YMGANCWidgetFactory Class Reference

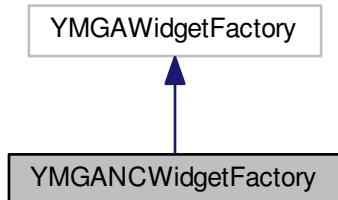
Concrete widget factory for mandatory widgets.

```
#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.

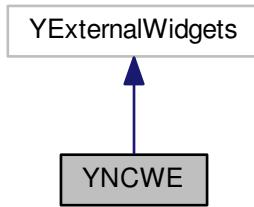
Definition at line 40 of file [YMGANCWidgetFactory.cc](#).

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

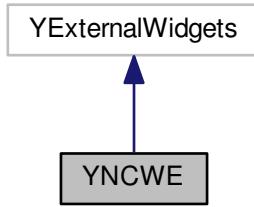
- /home/iurt/rpmbuild/BUILD/libyui-mga-ncurses-1.0.2/src/YMGANCWidgetFactory.h
- /home/iurt/rpmbuild/BUILD/libyui-mga-ncurses-1.0.2/src/YMGANCWidgetFactory.cc

### 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



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