



# class

## GTK::V3::Gtk::GtkCheckButton

Table of Contents

0.1 [GtkCheckButton — Create widgets with a discrete toggle button](#)

1 [Synopsis](#)

2 [Methods](#)

2.1 [gtk\\_check\\_button\\_new](#)

2.2 [\[gtk\\_check\\_button\\_\] new\\_with\\_label](#)

2.3 [\[gtk\\_check\\_button\\_\] new\\_with\\_mnemonic](#)

2.4 [new](#)

```
unit class GTK::V3::Gtk::GtkCheckButton;
also is GTK::V3::Gtk::GtkToggleButton;
```

### **GtkCheckButton — Create widgets with a discrete toggle button**

#### **Synopsis**

```
my GTK::V3::Gtk::GtkCheckButton $bold-option .= new(:label<Bold>);

# later ...
if $bold-option.get-active {
    # Insert text in bold
}
```

#### **Methods**

##### **gtk\_check\_button\_new**

```
method gtk_check_button_new ( --> N-GObject )
```

Creates a new native checkbutton object

##### **[gtk\_check\_button\_] new\_with\_label**

```
method gtk_check_button_new_with_label ( Str $label --> N-GObject )
```

Creates a new native checkbutton object with a label

## [gtk\_check\_button\_] new\_with\_mnemonic

```
method gtk_check_button_new_with_mnemonic ( Str $label --> N-GObject )
```

Creates a new check button containing a label. The label will be created using `gtk_label_new_with_mnemonic()`, so underscores in label indicate the mnemonic for the check button.

### new

```
multi submethod BUILD ( Str :$label )
```

Create GtkCheckButton object with a label.

```
multi submethod BUILD ( Bool :$empty )
```

Create an empty GtkCheckButton.

```
multi submethod BUILD ( :$widget! )
```

Create a check button using a native object from elsewhere. See also `Gtk::V3::Glib::GObject`.

```
multi submethod BUILD ( Str :$build-id! )
```

Create a check button using a native object from a builder. See also `Gtk::V3::Glib::GObject`.