

# class GTK::V3::Gtk::GtkBin

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```
unit class GTK::V3::Gtk::GtkBin;  
also is GTK::V3::Gtk::GtkContainer;
```

## Synopsis

The module GtkBin is not used directly but its methods can be used by its child modules. Below is an example using a [GtkButton](#) which is a direct descendant of [GtkBin](#). Also, here it is also clear that a button is also a container which in principle can hold anything but by default a label. The method [gtk-container-add\(\)](#) comes from [GtkContainer](#) and [get-child\(\)](#) comes from [GtkBin](#).

```
my GTK::V3::Gtk::GtkLabel $label .= new(:label<pqr>);  
my GTK::V3::Gtk::GtkButton $button .= new(:empty);  
$button.gtk-container-add($label);  
  
i $($button2.get-child);  
is $!.$get-text, 'pqr', 'text label from button 2';
```

Of course, it is easier to do the next

```
my GTK::V3::Gtk::GtkButton $button .= new(:label<pqr>);
```

## Methods

All methods can be written with dashes or shortened by cutting the [gtk\\_bin\\_](#) part. After shortening, at least one dash or underscore must be left. Below, this is shown with brackets in the headers.

### [gtk\_bin\_] get\_child

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

Gets the child of the GtkBin, or [Any](#) if the bin contains no child widget.