



Gnome::Gtk3::Bin

Table of Contents

- 0.1 [Bin — A container with just one child](#)
- 1 [Synopsis](#)
- 2 [Methods](#)
- 2.1 [\[gtk_bin_\] get_child](#)

```
unit class Gnome::Gtk3::Bin;  
also is Gnome::Gtk3::Container;
```

Bin — A container with just one child

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`. Here it is also clear that a button is also a container which in principle can hold anything but by default it holds a label. The method `gtk-container-add()` comes from `GtkContainer` and `get-child()` comes from `GtkBin`.

```
my Gnome::Gtk3::Label $label .= new(:label<pqr>);  
my Gnome::Gtk3::Button $button .= new(:empty);  
$button.gtk-container-add($label);  
  
$l($button.get-child);  
is $l.get-text, 'pqr', 'text label from button 2';
```

Of course, it is easier to do the next

```
my Gnome::Gtk3::Button $button .= new(:label<pqr>);
```

Methods

[gtk_bin_] get_child

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

Gets the child of the `GtkBin`, or `Any` if the bin contains no child widget.

