GTK::V3::Gtk::GtkAboutDialog

GtkAboutDialog — Display information about an application

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```
unit class GTK::V3::Gtk::GtkAboutDialog;
also is GTK::V3::Gtk::GtkDialog;
```

Synopsis

```
my GTK::V3::Gtk::GtkAboutDialog $about .= new(:empty);
$about.set-program-name('My-First-GTK-Program');

# Show the dialog.The status can be tested for which button was pressed
my Int $return-status = $about.gtk-dialog-run;

# When dialog buttons are pressed control returns here.
# Hide the dialog again.
$about.gtk-widget-hide;
```

Methods

new

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

Create an empty about dialog

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

Create an about dialog using a native object from elsewhere. See also
Gtk::V3::Glib::GObject.

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

Create an about dialog using a native object from a builder. See also
Gtk::V3::Glib::GObject.

gtk_about_dialog_new

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

Creates a new empty about dialog widget. See also gnome developer docs. Better, shorter and easier is to use `.new(:empty)`. See info below.

[gtk_about_dialog_] get_program_name

```
method gtk_about_dialog_get_program_name ( --> Str )
```

Get the program name from the dialog. See also gnome developer docs.

[gtk_about_dialog_] set_program_name

```
method gtk_about_dialog_set_program_name ( Str $pname )
```

Set the program name in the about dialog. See also gnome developer docs.

[gtk_about_dialog_] get_version

```
method gtk_about_dialog_get_version ( --> Str )
```

Get the version. See also gnome developer docs.

[gtk_about_dialog_] set_version

```
method gtk_about_dialog_set_version ( Str $version )
```

Set version. See also gnome developer docs.

[gtk_about_dialog_] get_copyright

```
method gtk_about_dialog_get_copyright
```

Get copyright. See also gnome developer docs.

[gtk_about_dialog_] set_copyright

```
method gtk_about_dialog_set_copyright
```

Set copyright. See also gnome developer docs.

[gtk_about_dialog_] get_comments

```
method gtk_about_dialog_get_comments
```

Get comments. See also gnome developer docs.

[gtk_about_dialog_] set_comments

```
method gtk_about_dialog_set_comments
```

Set comments. See also gnome developer docs.

[gtk_about_dialog_] get_license

```
method gtk_about_dialog_get_license
```

Get license. See also gnome developer docs.

[gtk_about_dialog_] set_license

```
method gtk_about_dialog_set_license
```

Set license. See also gnome developer docs.

[gtk_about_dialog_] get_wrap_license

```
method gtk_about_dialog_get_wrap_license
```

Return 1 if license is wrapped. See also gnome developer docs.

[gtk_about_dialog_] set_wrap_license

```
method gtk_about_dialog_set_wrap_license
```

Sets whether the license text in about is automatically wrapped. See also gnome developer docs.

[gtk_about_dialog_] get_license_type

```
method gtk_about_dialog_get_license_type
```

Get license type. This is an integer representing GtkLicense described above. Example;

```
my Int $lt = $dialog.get_license_type;
say "License type: ", GtkLicense($lt);
```

See also gnome developer docs.

[gtk_about_dialog_] set_license_type

```
method gtk_about_dialog_set_license_type
```

Set license type. E.g.

```
$dialog.set_license_type(GTK_LICENSE_ARTISTIC);
```

See also gnome developer docs.

[gtk_about_dialog_] get_website

```
method gtk_about_dialog_get_website
```

Get website. See also gnome developer docs.

[gtk_about_dialog_] set_website

```
method gtk_about_dialog_set_website
```

Set website. See also gnome developer docs.

[gtk_about_dialog_] get_website_label

```
method gtk_about_dialog_get_website_label
```

Returns the label used for the website link. See also gnome developer docs.

[gtk_about_dialog_] set_website_label

```
method gtk_about_dialog_set_website_label
```

Set website label. See also gnome developer docs.

[gtk_about_dialog_] get_authors

```
method gtk_about_dialog_get_authors
```

Get list of authors. See also gnome developer docs.

[gtk_about_dialog_] set_authors

```
method gtk_about_dialog_set_authors
```

Set auhors. See also gnome developer docs.

[gtk_about_dialog_] get_artists

```
method gtk_about_dialog_get_artists
```

Get artists. See also gnome developer docs.

[gtk_about_dialog_] set_artists

```
method gtk_about_dialog_set_artists
```

Set artists. See also gnome developer docs.

[gtk_about_dialog_] get_documenters

```
method gtk_about_dialog_get_documenters
```

Get documenters. See also gnome developer docs.

[gtk_about_dialog_] set_documenters

```
method gtk_about_dialog_set_documenters
```

Set documenters. See also gnome developer docs.

[gtk_about_dialog_] get_translator_credits

```
method gtk_about_dialog_get_translator_credits
```

Get translator credits See also gnome developer docs.

[gtk_about_dialog_] set_translator_credits

```
method gtk_about_dialog_set_translator_credits
```

Set translator credits See also gnome developer docs.

[gtk_about_dialog_] get_logo

```
method gtk_about_dialog_get_logo
```

Get pixel buffer of logo. See also gnome developer docs.

[gtk_about_dialog_] set_logo

```
method gtk_about_dialog_set_logo ( OpaquePointer $logo-pixbuf )
```

Set the logo from a pixel buffer. E.g.

```
my GTK::V3::Gtk::GtkImage $logo .= new(
  :filename(%?RESOURCES<library-logo.png>.Str)
);
$about-dialog.set-logo($logo.get-pixbuf);
```

See also gnome developer docs.

[gtk_about_dialog_] get_logo_icon_name

```
method gtk_about_dialog_get_logo_icon_name
```

Get name of logo icon. See also gnome developer docs.

[gtk_about_dialog_] set_logo_icon_name

```
method gtk_about_dialog_set_logo_icon_name
```

Set name of logo icon. See also gnome developer docs.

[gtk_about_dialog_] add_credit_section

```
method gtk_about_dialog_add_credit_section
```

Add credit section. See also gnome developer docs.

Types

enum GtkLicense

A series of names to set the license type.

- GTK_LICENSE_UNKNOWN; No license specified

- GTK_LICENSE_CUSTOM; A license text is going to be specified by the developer

- GTK_LICENSE_GPL_2_0; The GNU General Public License, version 2.0 or later

- GTK_LICENSE_GPL_3_0; The GNU General Public License, version 3.0 or later

- GTK_LICENSE_LGPL_2_1; The GNU Lesser General Public License, version 2.1 or later

- GTK_LICENSE_LGPL_3_0; The GNU Lesser General Public License, version 3.0 or later

- GTK_LICENSE_BSD; The BSD standard license

- GTK_LICENSE_MIT_X11; The MIT/X11 standard license

- GTK_LICENSE_ARTISTIC; The Artistic License, version 2.0

- GTK_LICENSE_GPL_2_0_ONLY; The GNU General Public License, version 2.0 only. Since 3.12.

- GTK_LICENSE_GPL_3_0_ONLY; The GNU General Public License, version 3.0 only. Since 3.12.

- GTK_LICENSE_LGPL_2_1_ONLY; The GNU Lesser General Public License, version 2.1 only. Since 3.12.

- GTK_LICENSE_LGPL_3_0_ONLY; The GNU Lesser General Public License, version 3.0 only. Since 3.12.

- GTK_LICENSE_AGPL_3_0; The GNU Affero General Public License, version 3.0 or later. Since: 3.22.

- GTK_LICENSE_AGPL_3_0_ONLY; The GNU Affero General Public License, version 3.0 only. Since: 3.22.27.

See `gtk_about_dialog_get_license_type` for an example.

Signals

Not yet supported signals

activate-link

The signal which gets emitted to activate a URI. Applications may connect to it to override the default behaviour, which is to call gtk_show_uri_on_window().