

class GTK::V3::Gtk::GtkAboutDialog

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

Synopsis

```
use GTK::V3::Gtk::GtkAboutDialog $about := new(:empty);  
$about.set-program-name('My-First-GTK-Program');  
  
# show the dialog  
$about.gtk-dialog-run;  
  
# when dialog buttons are pressed hide it again  
$about.gtk-widget-hide
```

Types

enum GtkLicense

A series of names to set the license type. The following are defined;

GTK_LICENSE_UNKNOWN, GTK_LICENSE_CUSTOM

GTK_LICENSE_GPL_2_0, GTK_LICENSE_GPL_3_0, GTK_LICENSE_LGPL_2_1, GTK_LICENSE_LGPL_3_0

GTK_LICENSE_BSD

GTK_LICENSE_MIT_X11

GTK_LICENSE_ARTISTIC

GTK_LICENSE_GPL_2_0_ONLY, GTK_LICENSE_GPL_2_0_ONLY, GTK_LICENSE_GPL_3_0_ONLY,

GTK_LICENSE_LGPL_2_1_ONLY, GTK_LICENSE_LGPL_3_0_ONLY, GTK_LICENSE_AGPL_3_0,
GTK_LICENSE_AGPL_3_0_ONLY

See `gtk_about_dialog_get_license_type` for an example.

Methods

All methods can be written with dashes or shortened by cutting the `gtk_about_dialog_` part. After shortening, at least one dash or underscore must be left. See the synopsis above for an example. Below, this is shown with brackets in the headers.

gtk_about_dialog_new

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

Creates a new empty about dialog widget. It returns a native object which must be stored in another object. 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.

[gtk_about_dialog_] set_program_name

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

Set the program name in the about dialog.

[gtk_about_dialog_] get_version

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

Get the version.

[gtk_about_dialog_] set_version

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

Set version.

[gtk_about_dialog_] get_copyright

```
method gtk_about_dialog_get_copyright
```

Get copyright.

[gtk_about_dialog_] set_copyright

```
method gtk_about_dialog_set_copyright
```

Set copyright.

[gtk_about_dialog_] get_comments

```
method gtk_about_dialog_get_comments
```

Get comments.

[gtk_about_dialog_] set_comments

```
method gtk_about_dialog_set_comments
```

Set comments.

[gtk_about_dialog_] get_license

```
method gtk_about_dialog_get_license
```

Get license.

[gtk_about_dialog_] set_license

```
method gtk_about_dialog_set_license
```

Set license.

[gtk_about_dialog_] get_wrap_license

```
method gtk_about_dialog_get_wrap_license
```

Return 1 if license is wrapped.

[gtk_about_dialog_] set_wrap_license

```
method gtk_about_dialog_set_wrap_license
```

Sets whether the license text in about is automatically wrapped. This is only done when license type is [GTK_LICENSE_CUSTOM](#). See also [gtk_about_dialog_get_license_type](#). P.s. I didn't see much difference between wrapped or unwrapped.

[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 $it = $dialog.get_license_type;  
say "License type: ", GtkLicense($it);
```

[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);
```

[gtk_about_dialog_] get_website

```
method gtk_about_dialog_get_website
```

Get website.

[gtk_about_dialog_] set_website

```
method gtk_about_dialog_set_website
```

Set website.

[gtk_about_dialog_] get_website_label

```
method gtk_about_dialog_get_website_label
```

Returns the label used for the website link.

[gtk_about_dialog_] set_website_label

```
method gtk_about_dialog_set_website_label
```

Set website label.

[gtk_about_dialog_] get_authors

```
method gtk_about_dialog_get_authors
```

Get list of authors.

[gtk_about_dialog_] set_authors

```
method gtk_about_dialog_set_authors
```

Set authors.

[gtk_about_dialog_] get_artists

```
method gtk_about_dialog_get_artists
```

Get artists.

[gtk_about_dialog_] set_artists

```
method gtk_about_dialog_set_artists
```

Set artists.

[gtk_about_dialog_] get_documenters

```
method gtk_about_dialog_get_documenters
```

Get documenters.

[gtk_about_dialog_] set_documenters

```
method gtk_about_dialog_set_documenters
```

Set documenters.

[gtk_about_dialog_] get_translator_credits

```
method gtk_about_dialog_get_translator_credits
```

Get translator credits

[gtk_about_dialog_] set_translator_credits

```
method gtk_about_dialog_set_translator_credits
```

Set translator credits

[gtk_about_dialog_] get_logo

```
method gtk_about_dialog_get_logo
```

Get pixel buffer of logo.

[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);
```

[gtk_about_dialog_] get_logo_icon_name

```
method gtk_about_dialog_get_logo_icon_name
```

Get name of logo icon.

[gtk_about_dialog_] set_logo_icon_name

```
method gtk_about_dialog_set_logo_icon_name
```

Set name of logo icon.

[gtk_about_dialog_] add_credit_section

```
method gtk_about_dialog_add_credit_section
```

Add credit section.

new

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

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