

Package: rogtemplate (via r-universe)

October 12, 2026

Title 'pkgdown' Template for 'rOpenGov' Package Sites

Version 0.0.2.9100

Description A private pkgdown template for core rOpenGov packages. It provides site setup helpers, package asset helpers and rOpenGov color palettes. Please do not use it for your own code.

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URL <https://ropengov.github.io/rogtemplate/>,
<https://github.com/rOpenGov/rogtemplate>

BugReports <https://github.com/rOpenGov/rogtemplate/issues>

Depends R (>= 4.1.0)

Imports brand.yml, cli, desc (>= 1.3.0), ggplot2 (>= 3.3.5),
grDevices, grid, hexSticker (>= 0.4.9), magick (>= 2.7.3),
pkgdown (>= 2.0.0), showtext (>= 0.9.4), sysfonts (>= 0.8.5),
usethis (>= 2.0.0), utils, yaml (>= 2.2.1)

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VignetteBuilder knitr

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dev git make libharfbuzz-dev libmagick++-dev gsfonts libgit2-dev libicu-dev libjpeg-dev libpng-
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Repository <https://dieghernan.r-universe.dev>

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Contents

rog_actions_pkgdown_branch	2
rog_add_template_pkgdown	3
rog_badge_ropengov	3
rog_build	4
rog_load_font	5
rog_logo	6
rog_pals	7
Index	9

rog_actions_pkgdown_branch
<i>Deploy a pkgdown site with GitHub Actions</i>

Description

Create a GitHub Action workflow that builds a **pkgdown** site from your package and deploys it to the gh-pages branch.

Usage

```
rog_actions_pkgdown_branch(pkg = ".", overwrite = TRUE)
```

Arguments

- pkg Path to the package.
- overwrite Whether to overwrite the workflow if it already exists.

Value

This function is called for its side effects and returns **NULL** invisibly.

See Also

usethis's `usethis::use_github_action()` for creating workflows from other templates.
Site setup helpers: `rog_add_template_pkgdown()`, `rog_build()`

`rog_add_template_pkgdown`*Configure a pkgdown site with rogtemplate*

Description

Add the rOpenGov template configuration to your `_pkgdown.yml`. If no configuration file exists, create one at `pkgdown/_pkgdown.yml`. Also add the corresponding paths to `.Rbuildignore`.

Usage

```
rog_add_template_pkgdown()
```

Details

This function also adds the package website URL (<https://ropengov.github.io/pkgname/>) and repository URL (<https://github.com/rOpenGov/pkgname>) to `_pkgdown.yml` and `DESCRIPTION` if they are not already present.

Value

This function is called for its side effects and returns `NULL` invisibly.

See Also

The **pkgdown** vignettes `vignette("pkgdown", package = "pkgdown")` and `vignette("linking", package = "pkgdown")`. See also **usethis**'s `usethis::use_tidy_description()`.

Site setup helpers: `rog_actions_pkgdown_branch()`, `rog_build()`

Examples

```
## Not run:
rog_add_template_pkgdown()

## End(Not run)
```

`rog_badge_ropengov`*Add an rOpenGov badge to your README*

Description

Add an rOpenGov badge pointing to <https://ropengov.org/> to your README:

Usage

```
rog_badge_ropengov(install = TRUE)
```

Arguments

`install` Whether to install the badge in `README.md` or `README.Rmd`. If `FALSE`, display the Markdown code instead.

Details

****rOpenGov****

Value

This function is called for its side effects. If `install = TRUE`, it invisibly returns a [logical](#) value indicating whether the README changed. Otherwise, it returns `NULL` invisibly.

See Also

[usethis](#)'s `usethis::use_badge()`.

Package asset helpers: `rog_load_font()`, `rog_logo()`

Examples

```
rog_badge_ropengov(install = FALSE)
```

rog_build

Build your pkgdown site locally

Description

A wrapper around [pkgdown](#)'s `pkgdown::build_site()`.

Usage

```
rog_build(pkg = ".", ...)
```

Arguments

`pkg` Path to the package.

`...` Arguments passed on to `rog_logo`, `pkgdown::build_site`

`overwrite` Whether to overwrite the current logo. If `FALSE` and filename already exists, save the new logo to a temporary file instead.

`favicons` Whether to create favicons with [pkgdown](#)'s `pkgdown::build_favicons()` when filename is `"man/figures/logo.png"`.

`p_x` x position for package name

`p_y` y position for package name

`p_size` font size for package name

`examples` Run examples?

`preview` If TRUE, or `is.na(preview) && interactive()`, will preview freshly generated section in browser.

`new_process` If TRUE, will run `build_site()` in a separate process. This enhances reproducibility by ensuring nothing that you have loaded in the current process affects the build process.

`install` If TRUE, will install the package in a temporary library so it is available for vignettes.

Details

This function also calls `rog_add_template_pkgdown()` and `rog_logo()`.

Value

This function is called for its side effects and returns `NULL` invisibly.

See Also

`rog_logo()` for logo and favicon options, and **pkgdown**'s `pkgdown::build_site()` for site build options.

Site setup helpers: `rog_actions_pkgdown_branch()`, `rog_add_template_pkgdown()`

rog_load_font	<i>Load the rogtemplate font</i>
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Description

Load the current rOpenGov font, **B612 Mono**.

Usage

```
rog_load_font()
```

Value

A `character` string containing the font family name, "B612 Mono".

See Also

sysfonts's `sysfonts::font_add()` for registering fonts and **showtext**'s `showtext::showtext_auto()` for rendering them in plots.

Package asset helpers: `rog_badge_ropengov()`, `rog_logo()`

Examples

```
rog_load_font()
```

rog_logo

*Create a logo for your rOpenGov package***Description**

Create a logo automatically with **hexSticker**'s `hexSticker::sticker()`. Optionally, create favicons with **pkgdown**'s `pkgdown::build_favicons()`.

Usage

```
rog_logo(
  pkgname,
  filename = "man/figures/logo.png",
  p_x = 1,
  p_y = 1,
  p_size = 202.6 * nchar(pkgname)^-1.008,
  overwrite = FALSE,
  favicons = TRUE
)
```

Arguments

<code>pkgname</code>	Name of the package. If not supplied, the name is detected from DESCRIPTION.
<code>filename</code>	filename to save sticker
<code>p_x</code>	x position for package name
<code>p_y</code>	y position for package name
<code>p_size</code>	font size for package name
<code>overwrite</code>	Whether to overwrite the current logo. If FALSE and filename already exists, save the new logo to a temporary file instead.
<code>favicons</code>	Whether to create favicons with pkgdown 's <code>pkgdown::build_favicons()</code> when filename is "man/figures/logo.png".

Value

This function is called for its side effects and returns `NULL` invisibly.

See Also

`rog_build()` to create the logo as part of a local site build. **hexSticker**'s `hexSticker::sticker()`, **usethis**'s `usethis::use_logo()` and **pkgdown**'s `pkgdown::build_favicons()`.

Package asset helpers: `rog_badge_ropengov()`, `rog_load_font()`

Examples

```
tmp <- tempfile(fileext = ".png")
rog_logo("test a package", tmp, overwrite = FALSE, favicons = FALSE)

# Display the logo.
logo <- magick::image_read(tmp)

logo

plot(logo)
```

rog_pals

rOpenGov color palettes

Description

Color palettes based on the rOpenGov color scheme.

Usage

```
rog_orange_pal(n = 4, alpha = 0.9, rev = FALSE)

rog_dark_pal(n = 4, alpha = 0.9, rev = FALSE)

rog_gradient_pal(n = 4, alpha = 0.9, rev = FALSE)

rog_qualitative_pal(n = 6, alpha = 0.9, rev = FALSE)
```

Arguments

n	Number of colors to generate.
alpha	Alpha transparency for the generated colors. Use 1 for fully opaque colors.
rev	Whether to reverse the palette order.

Value

A [character](#) vector of colors.

See Also

grDevices's [grDevices::hcl.colors\(\)](#) for other color palettes and **scales**'s [scales::show_col\(\)](#) to preview colors.

Examples

```
scales::show_col(rog_orange_pal(9))
```

```
scales::show_col(rog_dark_pal(9))
```

```
scales::show_col(rog_gradient_pal(9))
```

```
scales::show_col(rog_qualitative_pal(9))
```

Index

- * **assets**
 - rog_badge_ropengov, 3
 - rog_load_font, 5
 - rog_logo, 6
- * **palettes**
 - rog_pals, 7
- * **site**
 - rog_actions_pkgdown_branch, 2
 - rog_add_template_pkgdown, 3
 - rog_build, 4

character, 5, 7

grDevices::hcl.colors(), 7

hexSticker::sticker(), 6

logical, 4

NULL, 2–6

pkgdown::build_favicons(), 4, 6

pkgdown::build_site, 4

pkgdown::build_site(), 4, 5

rog_actions_pkgdown_branch, 2

rog_actions_pkgdown_branch(), 3, 5

rog_add_template_pkgdown, 3

rog_add_template_pkgdown(), 2, 5

rog_badge_ropengov, 3

rog_badge_ropengov(), 5, 6

rog_build, 4

rog_build(), 2, 3, 6

rog_dark_pal (rog_pals), 7

rog_gradient_pal (rog_pals), 7

rog_load_font, 5

rog_load_font(), 4, 6

rog_logo, 4, 6

rog_logo(), 4, 5

rog_orange_pal (rog_pals), 7

rog_pals, 7

rog_qualitative_pal (rog_pals), 7

scales::show_col(), 7

showtext::showtext_auto(), 5

sysfonts::font_add(), 5

usethis::use_badge(), 4

usethis::use_github_action(), 2

usethis::use_logo(), 6

usethis::use_tidy_description(), 3