

Package: rogtemplate (via r-universe)

August 9, 2024

Title 'pkgdown' Template for 'rOpenGov' Packages

Version 0.0.2.9100

Description This is a private template for use by core rOpenGov packages. Please don't use 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 (>= 3.6)

Imports desc (>= 1.3.0), ggplot2 (>= 3.3.5), 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), yaml (>= 2.2.1)

Suggests knitr, remotes, rmarkdown, scales, styler, testthat (>= 3.0.0)

VignetteBuilder knitr

Config/Needs/website cranlogs, tidyverse, jsonlite, lubridate, reactable, pkgsearch, htmltools

Config/testthat/edition 3

Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.2

X-schema.org-isPartOf <http://ropengov.org/>

X-schema.org-keywords ropengov, template, r, r-package, github-actions, pkgdown

Repository <https://ropengov.r-universe.dev>

RemoteUrl <https://github.com/rOpenGov/rogtemplate>

RemoteRef HEAD

RemoteSha 7264be85400c96f3fb664e65dd8c423b10f8deb9

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rog_actions_pkgdown_branch	<i>Creates a GitHub action that deploys on gh-pages branch</i>
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Description

The GitHub action created would build a pkgdown of your package in the gh-pages branch of your repo.

Usage

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

Arguments

pkg	Path to package.
overwrite	Overwrite the action if it was already present.

See Also

[rog_build\(\)](#)

rog_add_template_pkgdown	<i>Configure rogtemplate for your pkgdown site</i>
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Description

Add the corresponding configuration to your _pkgdown.yml. If it is not present, it would create a file on pkgdown/_pkgdown.yml. It would also add the corresponding lines to your .Rbuildignore.

Usage

```
rog_add_template_pkgdown()
```

Details

It also adds the corresponding urls to the `_pkgdown.yml` file and the `DESCRIPTION` file if not present:

- <https://ropengov.github.io/pkgname/>
- <https://github.com/ropengov/pkgname>

See Also

`vignette("pkgdown", package = "pkgdown")`, `vignette("linking", package = "pkgdown")`, `usethis::use_tidy_de`

Other extras: [rog_badge_ropengov\(\)](#), [rog_load_font\(\)](#), [rog_logo\(\)](#), [rog_pals](#)

Examples

```
## Not run:
rog_add_template_pkgdown()
```

```
## End(Not run)
```

<code>rog_badge_ropengov</code>	<i>Add a rOpenGov badge to your README file</i>
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Description

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

```
**rOpenGov**
```

Usage

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

Arguments

<code>install</code>	TRUE/FALSE. On TRUE the badge would be installed on your README.md/.Rmd. On FALSE a message with the Rmarkdown code would be displayed.
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Value

A markdown badge or a message with the markdown code to be pasted.

See Also

[usethis::use_badge\(\)](#)

Other extras: [rog_add_template_pkgdown\(\)](#), [rog_load_font\(\)](#), [rog_logo\(\)](#), [rog_pals](#)

Examples

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

rog_build

Build your pkgdown website locally

Description

A wrapper of `pkgdown::build_site()`

Usage

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

Arguments

pkg	Path to package.
...	Arguments passed on to <code>rog_logo</code> , <code>pkgdown::build_site</code>
overwrite	Should the current logo be overwritten? When TRUE it would run <code>usethis::use_logo()</code> .
favicons	Logical, do you want to create favicons with <code>pkgdown::build_favicons()</code> ?
p_x	x position for package name
p_y	y position for package name
p_size	font size for package name
examples	Run examples?
run_dont_run	Run examples that are surrounded in <code>\dontrun</code> ?
seed	Seed used to initialize random number generation in order to make article output reproducible. An integer scalar or NULL for no seed.
lazy	If TRUE, will only rebuild articles and reference pages if the source is newer than the destination.
preview	If TRUE, or <code>is.na(preview) && interactive()</code> , will preview freshly generated section in browser.
devel	Use development or deployment process? If TRUE, uses lighter-weight process suitable for rapid iteration; it will run examples and vignettes in the current process, and will load code with <code>pkgload::load_all()</code> . If FALSE, will first install the package to a temporary library, and will run all examples and vignettes in a new process.
build_site()	defaults to <code>devel = FALSE</code> so that you get high fidelity outputs when you building the complete site; <code>build_reference()</code> , <code>build_home()</code> and friends default to <code>devel = TRUE</code> so that you can rapidly iterate during development.
new_process	If TRUE, will run <code>build_site()</code> 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 would call also [rog_add_template_pkgdown\(\)](#) and [rog_logo\(\)](#).

See Also

[pkgdown::build_site\(\)](#), [rog_add_template_pkgdown\(\)](#).

rog_load_font

Load rogtemplate fonts

Description

Load the current font in use for rOpenGov, **B612 Mono**

Usage

```
rog_load_font()
```

See Also

Other extras: [rog_add_template_pkgdown\(\)](#), [rog_badge_ropengov\(\)](#), [rog_logo\(\)](#), [rog_pals](#)

Examples

```
rog_load_font()
```

rog_logo

Creates a logo for your rOpenGov package

Description

Creates a logo automatically with [hexSticker::sticker\(\)](#). Optionally, create also favicons with [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

pkgname	Name of the package. If not present it would be autodetected by the function.
filename	filename to save sticker
p_x	x position for package name
p_y	y position for package name
p_size	font size for package name
overwrite	Should the current logo be overwritten? When TRUE it would run <code>usethis::use_logo()</code> .
favicons	Logical, do you want to create favicons with <code>pkgdown::build_favicons()</code> ?

See Also

`hexSticker::sticker()`, `usethis::use_logo()`, `pkgdown::build_favicons()`.

Other extras: `rog_add_template_pkgdown()`, `rog_badge_ropengov()`, `rog_load_font()`, `rog_pals`

Examples

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

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

logo

plot(logo)
```

rog_pals	<i>rOpenGov color palettes</i>
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Description

Color palettes based on the color scheme of rOpenGov

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	the number of colors (≥ 1) to be in the palette.
alpha	an alpha-transparency level in the range [0,1] (0 means transparent and 1 means opaque), see argument alpha in hsv and hcl , respectively. A missing , i.e., not explicitly specified alpha is equivalent to alpha = NULL, which does <i>not</i> add opacity codes ("FF") to the individual color hex codes.
rev	logical indicating whether the ordering of the colors should be reversed.

Value

Color palettes

See Also

[grDevices::hcl.colors\(\)](#)

Other extras: [rog_add_template_pkgdown\(\)](#), [rog_badge_ropengov\(\)](#), [rog_load_font\(\)](#), [rog_logo\(\)](#)

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))
```

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