

Package ‘gitignore’

November 1, 2024

Type Package

Title Create Useful .gitignore Files for your Project

Version 0.1.8

Description Simple interface to query gitignore.io to fetch gitignore templates that can be included in the .gitignore file. More than 450 templates are currently available.

License GPL-3

URL <https://docs.ropensci.org/gitignore/>,
<https://github.com/ropensci/gitignore>

BugReports <https://github.com/ropensci/gitignore/issues>

Imports cli, clipr, curl, glue, here, jsonlite, purrr, xfun

Suggests covr, knitr, rmarkdown, spelling, testthat (>= 3.0.0)

VignetteBuilder knitr

Encoding UTF-8

Language en-US

RoxygenNote 7.3.2

Config/testthat/edition 3

NeedsCompilation no

Author Philippe Massicotte [aut, cre]
(<<https://orcid.org/0000-0002-5919-4116>>),
Amanda Dobbyn [rev],
Mauro Lepore [rev] (<<https://orcid.org/0000-0002-1986-7988>>)

Maintainer Philippe Massicotte <pmassicotte@hotmail.com>

Repository CRAN

Date/Publication 2024-11-01 12:10:02 UTC

Contents

gi_available_templates	2
gi_fetch_templates	2
gi_write_gitignore	3

`gi_available_templates`*Fetch available templates from gitignore.io*

Description

This return list of all templates supported by gitignore.io.

Usage

```
gi_available_templates()
```

Details

The returned list is returned as lower case characters.

Value

A character with all templates supported by gitignore.io.

Examples

```
gi_available_templates()
```

`gi_fetch_templates`*Fetch gitignore template(s) from gitignore.io*

Description

Fetch gitignore template(s) from gitignore.io

Usage

```
gi_fetch_templates(  
  template_name,  
  copy_to_clipboard = FALSE,  
  append_gitignore = FALSE,  
  gitignore_file = here::here(".gitignore")  
)
```

Arguments

- `template_name` A character vector with values included in [gi_available_templates](#).
- `copy_to_clipboard` Logical. Should the returned template(s) be copied to the clipboard? Otherwise, it will be printed in the console. Default is FALSE.
- `append_gitignore` Logical. Should the .gitignore be modified to include the returned template(s)?
- `gitignore_file` The path of the .gitignore file to be modified. By default, it will try to find it in the current package/project using `'here::here(".gitignore")'`.

Value

A character containing gitignore template(s).

Examples

```
# Fetch template for the R language
gi_fetch_templates("R")

# You can combine many templates at once
gi_fetch_templates(c("R", "python", "java"))

# The .gitignore file can be automatically modified with `append_gitignore = TRUE`
gi_fetch_templates(c("R", "python", "java"))
```

`gi_write_gitignore` *Append or create a .gitignore file*

Description

Use the returned template(s) to append the existing .gitignore file.

Usage

```
gi_write_gitignore(fetched_template, gitignore_file = here::here(".gitignore"))
```

Arguments

- `fetched_template` Template(s) returned by `'gi_fetch_templates()'`.
- `gitignore_file` Path of the .gitignore file to modify.

Value

TRUE if succeeds to write/append the .gitignore, FALSE otherwise.

Examples

```
## Not run:  
f <- file.path(tempdir(), ".gitignore")  
new_lines <- gi_fetch_templates("r")  
gi_write_gitignore(new_lines, f)  
  
unlink(f)  
  
## End(Not run)
```

Index

`gi_available_templates`, [2](#), [3](#)
`gi_fetch_templates`, [2](#)
`gi_write_gitignore`, [3](#)