

# Package ‘gitignore’

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**Type** Package

**Title** Create Useful .gitignore Files for your Project

**Version** 0.1.3

**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://github.com/ropensci/gitignore>

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

**Imports** clipr, clisymbols, crayon, curl, glue, here, jsonlite, purrr, xfun

**Suggests** covr, knitr, rmarkdown, spelling, testthat (>= 2.1.0)

**VignetteBuilder** knitr

**Encoding** UTF-8

**Language** en-US

**LazyData** true

**RoxygenNote** 6.1.1

**NeedsCompilation** no

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**Repository** CRAN

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```
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**

```
f <- paste0(tempdir(), "/.gitignore")
new_lines <- gi_fetch_templates("r")
gi_write_gitignore(new_lines, f)

unlink(f)
```