# Package 'customiser'

July 8, 2024

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Title Use R Markdown to Write your ``Rprofile"
Version 0.1.1
<b>Description</b> A simple way to write ``.Rprofile" code in an R Markdown file and have it knit to the correct location for your operating system.
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Create your .Rprofile from R Markdown

#### **Description**

Mainly useful as the "knit:" parameter of an R Markdown file. A document with this option will have its R code made into the contents of the appropriate .Rprofile file for the user's operating system.

#### Usage

```
customiser(file, ..., quiet = FALSE)
```

#### **Arguments**

file Character. The R Markdown file from which to extract code.

... For future extensions and must be empty.

Quiet Logical. Whether to silence the confirmation message. FALSE by default.

#### **Details**

The function always writes the .Rprofile to R's home directory as determined by fs::path\_home\_r(). If you wish to overwrite this behaviour, you can set the "customiser.r\_home" global option to the target directory of your choosing.

#### Value

Invisibly, a string with the location of the .Rprofile file being written to.

#### **Examples**

```
library(withr)
my_rmarkdown_file <- rmarkdown_simple()

tmp <- tempdir()
with_options(list(customiser.r_home = tmp), {
  customiser(my_rmarkdown_file)
})
file.exists(file.path(tmp, ".Rprofile"))</pre>
```

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rmarkdown\_simple

Example R markdown files

# Description

Exclusively for testing and demonstration, the package comes with a few simple R Markdown files.

## Usage

```
rmarkdown_simple()
rmarkdown_no_overwrite()
rmarkdown_allow_overwrite()
```

## Value

Character path to the example file.

# **Examples**

```
rmarkdown_simple()
rmarkdown_no_overwrite()
rmarkdown_allow_overwrite()
```

# **Index**