

# Package ‘customiser’

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**Title** Use R Markdown to Write your ``Rprofile``

**Version** 0.1.0

**Description** A simple way to write ``.Rprofile`` code in an R Markdown file and have it knit to the correct location for your operating system.

**License** MIT + file LICENSE

**Encoding** UTF-8

**RoxygenNote** 7.1.2

**Suggests** testthat (>= 3.0.0)

**Config/testthat/edition** 3

**Imports** fs, rmarkdown, knitr, rlang, withr

**URL** <https://github.com/jameslairdsmith/customiser>

**BugReports** <https://github.com/jameslairdsmith/customiser/issues>

**NeedsCompilation** no

**Author** James Laird-Smith [aut, cre, cph]  
(<https://orcid.org/0000-0003-1175-4046>)

**Maintainer** James Laird-Smith <jameslairdsmith@gmail.com>

**Repository** CRAN

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## 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"))
```

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<code>rmarkdown_simple</code>	<i>Example R markdown files</i>
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**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()
```

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