

Package ‘altdoc’

October 12, 2022

Type Package

Title Use 'Docsify.js', 'Docute', or 'Mkdocs' to Generate a Package Documentation

Version 0.1.0

Description Most developers use 'pkgdown' to create a website for their packages. Other documentation generators exist, such as 'Docute', 'Docsify.js', or 'Mkdocs'. The aim of 'altdoc' is to provide helpers to create, populate, update, and preview websites made with these tools.

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URL <https://github.com/etiennebacher/altdoc>

BugReports <https://github.com/etiennebacher/altdoc/issues>

Imports cli, commonmark, desc, fs, here, htmltools, jsonlite, rmarkdown, rstudioapi, servr, tools, usethis, utils, xml2, xslt, yaml

Suggests covr, spelling, testthat (>= 3.0.0), withr

Config/testthat/edition 3

Encoding UTF-8

RoxygenNote 7.2.1

NeedsCompilation no

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Repository CRAN

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R topics documented:

preview	2
update_docs	2
use_docute	3

Index	5
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preview	<i>Preview the documentation in a webpage or in viewer</i>
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Description

Preview the documentation in a webpage or in viewer

Usage

```
preview(path = ".")
```

Arguments

path Path. Default is the package root (detected with `here::here()`).

Value

No value returned. If RStudio is used, it shows a site preview in Viewer.

Examples

```
# Preview documentation
preview()
```

update_docs	<i>Update documentation</i>
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Description

Update README, Changelog, License, Code of Conduct, and Reference sections (if they exist). Convert and add new or modified vignettes to the documentation. This will leave every other files unmodified.

Usage

```
update_docs(convert_vignettes = TRUE, path = ".")
```

Arguments

convert_vignettes Automatically convert and import vignettes if you have some. This will not modify files in the folder 'vignettes'.

path Path. Default is the package root (detected with `here::here()`).

Value

No value returned. Updates files in folder 'docs'.

Examples

```
if (interactive()) {
# Update documentation
update_docs()
}
```

use_docute *Init Docute, Docsify, or Mkdocs*

Description

Init Docute, Docsify, or Mkdocs

Usage

```
use_docute(convert_vignettes = TRUE, overwrite = FALSE, path = ".")

use_docsify(convert_vignettes = TRUE, overwrite = FALSE, path = ".")

use_mkdocs(
  theme = NULL,
  convert_vignettes = TRUE,
  overwrite = FALSE,
  path = "."
)
```

Arguments

convert_vignettes	Do you want to convert and import vignettes if you have some? This will not modify files in the folder 'vignettes'. This feature is experimental.
overwrite	Overwrite the folder 'docs' if it already exists. If FALSE (default), there will be an interactive choice to make in the console to overwrite. If TRUE, the folder 'docs' is automatically overwritten.
path	Path. Default is the package root (detected with <code>here::here()</code>).
theme	Name of the theme to use. Default is basic theme. See Details section.

Details

If you are new to Mkdocs, the themes "readthedocs" and "material" are among the most popular and developed. You can also see a list of themes here: <https://github.com/mkdocs/mkdocs/wiki/MkDocs-Themes>.

Value

No value returned. Creates files in folder 'docs'. Other files and folders are not modified.

Examples

```
if (interactive()) {  
  # Create docute documentation  
  use_docute()  
  
  # Create docsify documentation  
  use_docsify()  
  
  # Create mkdocs documentation  
  use_mkdocs()  
}
```

Index

preview, [2](#)

update_docs, [2](#)

use_docsify (use_docute), [3](#)

use_docute, [3](#)

use_mkdocs (use_docute), [3](#)