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, markdown, 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

Date/Publication 2022-08-30 12:50:05 UTC

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preview

**Preview the documentation in a webpage or in viewer**

**Description**

Preview the documentation in a webpage or in viewer

**Usage**

```r
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**

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

update_docs

**Update documentation**

**Description**

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

**Usage**

```r
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

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

use_docute  

Init Docute, Docsify, or Mkdocs

Description

Init Docute, Docsify, or Mkdocs

Usage

```r
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 `here::here()`).

- `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](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()
}

use_docute
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