

Package ‘redoc’

July 23, 2025

Type Package

Title Generates 'Redoc' Documentation from an 'OpenAPI' Specification

Version 2.0.0.75

Maintainer Bruno Tremblay <openr@neoxone.com>

Description A collection of 'HTML', 'JavaScript', 'CSS' and fonts
assets that generate 'Redoc' documentation from an 'OpenAPI' Specification:
<<https://redocly.com/redoc/>>.

License MIT + file LICENSE | Apache License 2.0

Imports jsonlite

Suggests plumber (>= 1.0), testthat (>= 3.0.0)

Encoding UTF-8

URL <https://github.com/meztez/redoc>

BugReports <https://github.com/meztez/redoc/issues>

RoxygenNote 7.2.3

Config/testthat/edition 3

NeedsCompilation no

Author Bruno Tremblay [aut, cre],
Barret Schloerke [ctb] (ORCID: <<https://orcid.org/0000-0001-9986-114X>>),
Rebilly [aut, cph]

Repository CRAN

Date/Publication 2023-11-17 19:20:03 UTC

Contents

redoc-package	2
redoc_index	2
redoc_path	3
redoc_spec	3
Index	5

redoc-package	<i>redoc: Generates Redoc documentation from an OpenAPI Specification</i>
---------------	---

Description

Redoc is a collection of HTML, JavaScript, CSS and fonts assets that generate Redoc documentation from an OpenAPI Specification.

Details

The main purpose of this package is to enable package authors to create APIs that are compatible with <https://redocly.com/redoc/> and <https://www.openapis.org/>.

To learn more about Redoc visit: <https://redocly.com/redoc/>

Author(s)

Maintainer: Bruno Tremblay <openr@neoxone.com>

Authors:

- Rebilly [copyright holder]

Other contributors:

- Barret Schloerke <barret@studio.com> (**ORCID**) [contributor]

See Also

Useful links:

- <https://github.com/meztez/redoc>
- Report bugs at <https://github.com/meztez/redoc/issues>

redoc_index	<i>Path to Redoc Index</i>
-------------	----------------------------

Description

Retrieves the path to the redoc index file.

Usage

```
redoc_index()
```

Examples

```
## Not run:
if (interactive()) {
  browseURL(redoc_index())
} else {
  print(paste("You can use redoc under: ", redoc_index()))
}

## End(Not run)
```

redoc_path	<i>Path to Redoc Resources</i>
------------	--------------------------------

Description

Retrieves the path to redoc resources.

Usage

```
redoc_path()
```

Examples

```
## Not run:
if (interactive()) {
  browseURL(redoc_path())
} else {
  print(paste("You can explore redoc resources under: ", redoc_path()))
}

## End(Not run)
```

redoc_spec	<i>Redoc Index File with OpenAPI Path</i>
------------	---

Description

Produces the content for a index.html file that will attempt to access a provided OpenAPI Specification URL.

Usage

```
redoc_spec(spec_url = "https://redocly.github.io/redoc/openapi.yaml", ...)
```

Arguments

spec_url	Url to an OpenAPI specification
...	Additional options for Redoc. See https://github.com/Redocly/redoc#redoc-options-object

Value

large string containing the contents of `redoc_index()` with the appropriate specification path changed to the `spec_url` value.

Examples

```
## Not run:
if (interactive()) {
  redoc_spec("https://docs.docker.com/engine/api/v1.38.yaml",
             scrollYOffset = 250,
             disableSearch = TRUE)
}

## End(Not run)
```

Index

redoc (redoc-package), [2](#)
redoc-package, [2](#)
redoc_index, [2](#), [4](#)
redoc_path, [3](#)
redoc_spec, [3](#)