

Package: redoc (via r-universe)

September 12, 2024

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

Repository <https://meztez.r-universe.dev>

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

RemoteRef HEAD

RemoteSha e2a8cf4a9d53cb2db1037d51fd545afd6da611d8

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@rstudio.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

<code>spec_url</code>	Url to an OpenAPI specification
<code>...</code>	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](#)