

Package ‘redoc’

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Type Package

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

Version 2.0.0.49

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

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Imports jsonlite

Suggests plumber (>= 1.0)

Encoding UTF-8

LazyData true

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

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

RoxygenNote 7.1.1

NeedsCompilation no

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Repository CRAN

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redoc-package	<i>redoc: Generates Redoc documentation from an OpenAPI Specification</i>
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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://redoc.ly/redoc/> and <https://www.openapis.org/>.

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

Author(s)

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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>
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Description

Retrieves the path to the redoc index file.

Usage

```
redoc_index()
```

Examples

```
if (interactive()) {
  browseURL(redoc_index())
} else {
  print(paste("You can use redoc under: ", redoc_index()))
}
```

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

Retrieves the path to redoc resources.

Usage

```
redoc_path()
```

Examples

```
if (interactive()) {
  browseURL(redoc_path())
} else {
  print(paste("You can explore redoc resources under: ", redoc_path()))
}
```

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

```
if (interactive()) {  
  redoc_spec("https://docs.docker.com/engine/api/v1.38.yaml",  
            scrollYOffset = 250,  
            disableSearch = TRUE)  
}
```

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