

# Package ‘postdoc’

September 30, 2024

**Type** Package

**Title** Minimal and Uncluttered Package Documentation

**Version** 1.4.0

**Description** Generates simple and beautiful one-page HTML reference manuals with package documentation. Math rendering and syntax highlighting are done server-side in R such that no JavaScript libraries are needed in the browser, which makes the documentation portable and fast to load.

**License** MIT + file LICENSE

**URL** <https://ropensci.r-universe.dev/postdoc>  
<https://docs.ropensci.org/postdoc/>

**BugReports** <https://github.com/ropensci/postdoc/issues>

**Encoding** UTF-8

**Imports** curl, jsonlite, katex (>= 1.5.0), prismjs, xml2

**RoxygenNote** 7.3.2.9000

**Language** en-US

**NeedsCompilation** no

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**Repository** CRAN

**Date/Publication** 2024-09-30 11:00:02 UTC

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render\_package\_manual *Generate HTML reference manual*

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### Description

Renders complete package reference manual in HTML format.

### Usage

```
render_package_manual(package, outdir = ".", link_cb = r_universe_link)
```

```
render_base_manualls(outdir = ".")
```

```
r_universe_link(package)
```

### Arguments

package	name of the package
outdir	where to put the html file
link_cb	callback function which can be used to customize hyperlinks to other packages. This function gets invoked when a help file contains links to another package, and should return the URL to the html reference manual for this other package. Set to NULL to drop cross-package links.

### Details

Math rendering and syntax highlighting are done server-side in R such that no JavaScript libraries are needed in the browser, which makes the documents portable and fast to load.

### Value

path to the generated html document

### Examples

```
htmlfile <- render_package_manual('compiler', tempdir())  
if(interactive()) utils::browseURL(htmlfile)
```

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