Package ‘lazyrmd’

January 1, 2020

Title Render R Markdown Outputs Lazily
Version 0.2.0.1
Description An R Markdown html document format that provides the ability to lazily load plot outputs as the user scrolls over them. This is useful for large R Markdown documents with many plots, as it allows for a fast initial page load and defers loading of individual graphics to the time that the user navigates near them.
Depends R (>= 3.2.3)
License MIT + file LICENSE
URL http://github.com/hafen/lazyrmd
BugReports https://github.com/hafen/lazyrmd/issues
Imports knitr, rmarkdown, htmlwidgets, digest, htmltools
Suggests testthat, networkD3, lintr
LazyData true
RoxygenNote 5.0.1
VignetteBuilder knitr
NeedsCompilation no
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  jQuery Foundation [cph] (jQuery.js library),
  Sourcey [cph] (recliner.js library)
Maintainer ORPHANED
Repository CRAN
Date/Publication 2018-08-19 08:51:35 UTC
X-CRAN-Original-Maintainer Ryan Hafen <rhafen@gmail.com>
X-CRAN-Comment Archived on 2020-01-02.

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html_dependency_recliner

Provide HTML dependencies for lazyhtml R Markdown format

Description

Provide HTML dependencies for lazyhtml R Markdown format

Usage

html_dependency_recliner()

knit_print.htmlwidget

A custom knitr print method for htmlwidgets

Description

A custom knitr print method for htmlwidgets

Usage

## S3 method for class 'htmlwidget'
knit_print(x, ..., options = NULL)

Arguments

x

an R object to be printed

options

knitr options

... additional arguments passed to the htmlwidgets knit_print method
lazy_render

Format for converting from R Markdown to an HTML document with lazy loading of graphics

Description

Format for converting from R Markdown to an HTML document with lazy loading of graphics

Usage

```r
lazy_render(..., lazyrmd_render_fn = "html_document",
            lazyrmd_render_package = "rmarkdown")
```

Arguments

- `lazyrmd_render_fn`
  - function used to compile the document. Paired with the `lazyrmd_render_package` parameter, it defaults to `html_document`.
- `lazyrmd_render_package`
  - package used to look for the `lazyrmd_render_fn`.
- `...`
  - parameters passed to rmarkdown's function matching the parameter rmarkdown

Examples

```r
if (interactive()) browseURL("https://github.com/hafen/lazyrmd#usage")
```
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