

Package ‘lazyrmd’

October 8, 2016

Title Render R Markdown Outputs Lazily

Version 0.2.0

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)

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URL <http://github.com/hafen/lazyrmd>

BugReports <https://github.com/hafen/lazyrmd/issues>

Imports knitr, rmarkdown, htmlwidgets, digest, htmltools

Suggests testthat, networkD3

LazyData true

RoxygenNote 5.0.1

VignetteBuilder knitr

NeedsCompilation no

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Date/Publication 2016-10-08 00:35:36

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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

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

Arguments

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

Examples

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

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