

Package ‘rolldown’

April 3, 2025

Type Package

Title R Markdown Output Formats for Storytelling

Version 0.2

Description R Markdown output formats based on JavaScript libraries such as 'Scrollama' (<<https://github.com/russellsamora/scrollama>>) for storytelling.

Imports htmltools, bookdown, jsonlite

License MIT + file LICENSE

Encoding UTF-8

RoxygenNote 7.3.2

Suggests knitr, rmarkdown

VignetteBuilder knitr

URL <https://github.com/yihui/rolldown>

BugReports <https://github.com/yihui/rolldown/issues>

NeedsCompilation no

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`inst/resources/scrollama/scrollama.min.js`)

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Repository CRAN

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scrollama

R Markdown output formats for using Scrollama

Description

Include the Scrollama JS library in the HTML output from R Markdown.

Usage

```
scrollama(...)  
  
scrollama_sidebar(..., template = pkg_resource("html", "scrollama-side.html"))  
  
scrollama_setup(  
  options = list(step = ".section, img, video, embed", offset = 0.5)  
)
```

Arguments

`...`, `template` Arguments to be passed to `bookdown::html_document2()`.
`options` A list of initialization options for Scrollama.

Value

`scrollama()` and `scrollama_sidebar()` return R Markdown output formats; `scrollama_setup()` is a helper function to return the JavaScript code for initializing Scrollama.

References

The Scrollama library: <https://github.com/russellsamora/scrollama>.

Examples

```
rolldown::scrollama_setup(list(step = ".level1", offset = 0.2))
```

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