

# Package ‘rolldown’

October 14, 2022

**Type** Package

**Title** R Markdown Output Formats for Storytelling

**Version** 0.1

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

**Imports** htmltools, bookdown, jsonlite

**License** MIT + file LICENSE

**Encoding** UTF-8

**LazyData** true

**RoxygenNote** 6.1.1

**Suggests** knitr, rmarkdown

**VignetteBuilder** knitr

**NeedsCompilation** no

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

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**Repository** CRAN

**Date/Publication** 2019-07-14 23:00:03 UTC

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`scrollama`*R Markdown output formats for using Scrollama*

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**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/russellgoldenberg/scrollama>.

**Examples**

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

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