## Package 'rmdshower'

October 14, 2022

```
Title 'R' 'Markdown' Format for 'shower' Presentations
Version 2.1.1
Description 'R' 'Markdown' format for 'shower' presentations, see
     <https://github.com/shower/shower>.
License MIT + file LICENSE
URL https://github.com/mangothecat/rmdshower
BugReports https://github.com/mangothecat/rmdshower/issues
Depends R (>= 3.0)
Imports rmarkdown (>= 0.3.3)
RoxygenNote 6.0.1
Encoding UTF-8
Suggests knitr
VignetteBuilder knitr
NeedsCompilation no
Author Vadim Makeev [aut, cph] (shower, https://github.com/shower/shower),
     Oleg Jahson [aut, cph] (shower, https://github.com/shower/shower),
     Slava Oliyanchuk [aut, cph] (shower, https://github.com/shower/shower),
     Roman Komarov [aut, cph] (shower, https://github.com/shower/shower),
     Artem Polikarpov [aut, cph] (shower, https://github.com/shower/shower),
     Tony Ganch [aut, cph] (shower, https://github.com/shower/shower),
     Denis Hananein [aut, cph] (shower, https://github.com/shower/shower),
     Gábor Csárdi [aut],
     Doug Ashton [aut, cre],
     JJ Allaire [aut],
     RStudio [cph],
     Mango Solutions [cph]
Maintainer Doug Ashton <dashton@mango-solutions.com>
Repository CRAN
Date/Publication 2018-02-04 15:43:25 UTC
```

2 shower\_presentation

### **R** topics documented:

	shower_presentation	1			 	2
Index						4
show	er_presentation	R Markdown format for Shower presentations				

#### Description

Shower is a vanilla HTML/CSS/JS presentation engine.

#### Usage

```
shower_presentation(theme = c("ribbon", "material"), ratio = c("4x3",
   "16x10"), katex = FALSE, incremental = FALSE, fig_width = 8,
   fig_height = 4.9, fig_retina = if (!fig_caption) 2, fig_caption = FALSE,
   smart = TRUE, self_contained = TRUE, highlight = "default",
   template = "default", css = NULL, includes = NULL, keep_md = FALSE,
   lib_dir = NULL, pandoc_args = NULL, ...)
```

#### Arguments

theme	Theme to use. The default theme is 'ribbon'. The 'material' theme is an alternative.
ratio	Slide ratio to use. It can be '4x3' or '16x10'.
katex	Whether to include KaTeX support. It is turned off by default. See <a href="https://github.com/Khan/KaTeX">https://github.com/Khan/KaTeX</a> for more about KaTeX.
incremental	TRUE to render slide bullets incrementally. Note that if you want to reverse the default incremental behavior for an individual bullet you can precede it with >. For example: > - Bullet Text
fig_width	Default width (in inches) for figures
fig_height	Default width (in inches) for figures
fig_retina	Scaling to perform for retina displays (defaults to 2, which currently works for all widely used retina displays). Set to NULL to prevent retina scaling. Note that this will always be NULL when keep_md is specified (this is because fig_retina relies on outputting HTML directly into the markdown document).
fig_caption	TRUE to render figures with captions
smart	Produce typographically correct output, converting straight quotes to curly quotes, — to em-dashes, – to en-dashes, and to ellipses.
self_contained	Produce a standalone HTML file with no external dependencies, using data: URIs to incorporate the contents of linked scripts, stylesheets, images, and videos. Note that even for self contained documents MathJax is still loaded externally (this is necessary because of it's size).

shower\_presentation 3

highlight Syntax highlighting style. Supported styles include "default", "tango", "pyg-

ments", "kate", "monochrome", "espresso", "zenburn", "haddock", and "text-

mate". Pass NULL to prevent syntax highlighting.

template Pandoc template to use for rendering. Pass "default" to use the rmarkdown pack-

age default template; pass NULL to use pandoc's built-in template; pass a path to use a custom template that you've created. Note that if you don't use the "default" template then some features of html\_document won't be available (see

the Templates section below for more details).

css One or more css files to include

includes Named list of additional content to include within the document (typically cre-

ated using the includes function).

keep\_md Keep the markdown file generated by knitting.

lib\_dir Directory to copy dependent HTML libraries (e.g. jquery, bootstrap, etc.) into.

By default this will be the name of the document with \_files appended to it.

pandoc\_args Additional command line options to pass to pandoc

... Extra arguments, passed to html\_document\_base.

#### See Also

https://github.com/shower/shower

#### **Examples**

```
## Not run:
```

rmarkdown::render("presentation.Rmd")

## End(Not run)

# **Index**

```
\label{eq:continuous} \mbox{includes}, \mbox{$\mathcal{S}$} \\ \mbox{shower\_presentation}, \mbox{$2$} \\ \mbox{}
```