

# Package ‘legtheme’

February 19, 2018

**Type** Package

**Title** Rmarkdown Theme for LEG documents

**Version** 0.1.0

**Description** A set of custom Rmarkdown templates for documents and presentations with the LEG color scheme and identity standards.

**URL** <https://github.com/leg-ufpr/leg-themes>

**BugReports** <https://github.com/leg-ufpr/leg-themes/issues>

**Depends** R (>= 3.0)

**License** MIT + file LICENSE

**Imports** rmarkdown (>= 1.1.0)

**RoxygenNote** 6.0.1

**Roxygen** list(markdown = TRUE)

**Encoding** UTF-8

**NeedsCompilation** no

**Author** Fernando Mayer [aut, cre],  
James Balamuta [aut]

**Maintainer** Fernando Mayer <fernando.mayer@ufpr.br>

## R topics documented:

legtheme-package . . . . .	2
beamer_leg . . . . .	2
<b>Index</b>	<b>5</b>

---

legtheme-package

*legtheme: Rmarkdown Theme for LEG documents*


---

## Description

A set of custom Rmarkdown templates for documents and presentations with the LEG color scheme and identity standards.

## Details

Trial run on RMarkdown templates

## Author(s)

**Maintainer:** Fernando Mayer <fernando.mayer@ufpr.br>

Authors:

- James Balamuta

## See Also

Useful links:

- <https://github.com/leg-ufpr/leg-themes>
- Report bugs at <https://github.com/leg-ufpr/leg-themes/issues>

---

beamer\_leg

*LEG Themed Beamer Presentation Template for Rmarkdown*


---

## Description

Generates from an RMarkdown file a Beamer presentation with LEG colors and identity standards.

## Usage

```
beamer_leg(toc = FALSE, slide_level = 3, incremental = FALSE,
  fig_width = 10, fig_height = 7, fig_crop = TRUE, fig_caption = TRUE,
  dev = "pdf", df_print = "default", fonttheme = "default",
  highlight = "default", keep_tex = FALSE, latex_engine = "pdflatex",
  citation_package = c("none", "natbib", "biblatex"), includes = NULL,
  md_extensions = NULL, pandoc_args = NULL)
```

**Arguments**

toc	TRUE to include a table of contents in the output (only level 1 headers will be included in the table of contents).
slide_level	The heading level which defines individual slides. By default this is the highest header level in the hierarchy that is followed immediately by content, and not another header, somewhere in the document. This default can be overridden by specifying an explicit <code>slide_level</code> .
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 <code>&gt;</code> . For example: <code>&gt; - Bullet Text</code>
fig_width	Default width (in inches) for figures
fig_height	Default width (in inches) for figures
fig_crop	TRUE to automatically apply the <code>pdfcrop</code> utility (if available) to pdf figures
fig_caption	TRUE to render figures with captions
dev	Graphics device to use for figure output (defaults to pdf)
df_print	Method to be used for printing data frames. Valid values include "default", "kable", "tibble", and "paged". The "default" method uses <code>print.data.frame</code> . The "kable" method uses the <code>knitr::kable</code> function. The "tibble" method uses the <b>tibble</b> package to print a summary of the data frame. The "paged" method creates a paginated HTML table (note that this method is only valid for formats that produce HTML). In addition to the named methods you can also pass an arbitrary function to be used for printing data frames. You can disable the <code>df_print</code> behavior entirely by setting the option <code>rmarkdown.df_print</code> to FALSE.
fonttheme	Beamer font theme (e.g. "structurebold").
highlight	Syntax highlighting style. Supported styles include "default", "tango", "pygments", "kate", "monochrome", "espresso", "zenburn", and "haddock". Pass NULL to prevent syntax highlighting.
keep_tex	Keep the intermediate tex file used in the conversion to PDF
latex_engine	LaTeX engine for producing PDF output. Options are "pdflatex", "lualatex", and "xelatex".
citation_package	The LaTeX package to process citations, natbib or biblatex. Use none if neither package is to be used.
includes	Named list of additional content to include within the document (typically created using the <code>includes</code> function).
md_extensions	Markdown extensions to be added or removed from the default definition or R Markdown. See the <code>rmarkdown_format</code> for additional details.
pandoc_args	Additional command line options to pass to pandoc

**Value**

A modified `beamer_presentation` based on the LEG Beamer themed template.

**Author(s)**

James Balamuta (original theme), Fernando Mayer (LEG theme adaptation)

**Examples**

```
## Not run:  
# Generate slide deck from beamer template  
rmarkdown::draft("slide_deck.Rmd", template = "beamer_leg", package = "legtheme")  
  
# Compile the document  
rmarkdown::render("slide_deck/slide_deck.Rmd")  
  
## End(Not run)
```

# Index

beamer\_leg, [2](#)

includes, [3](#)

knitr::kable, [3](#)

legtheme (legtheme-package), [2](#)

legtheme-package, [2](#)

rmarkdown\_format, [3](#)