

# Package ‘rmdplugr’

October 14, 2022

**Title** Plugins for R Markdown Formats

**Version** 0.4.1

**Description** Formats for R Markdown that undo modifications by 'pandoc' and 'rmarkdown' to original 'latex' templates, such as smaller margins, paragraph spacing, and compact titles. In addition, enhancements such as author blocks with affiliations and headers and footers are introduced. All of this functionality is built around plugins that modify the default 'pandoc' template without relying on custom templates.

**License** GPL-3

**Encoding** UTF-8

**LazyData** true

**RoxygenNote** 7.0.2

**URL** <https://github.com/jolars/rmdplugr>,  
<https://jolars.github.io/rmdplugr/>

**BugReports** <https://github.com/jolars/rmdplugr/issues>

**Imports** rmarkdown, bookdown

**Suggests** testthat (>= 2.1.0), covr, spelling, knitr

**Language** en-US

**VignetteBuilder** knitr

**NeedsCompilation** no

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**Repository** CRAN

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## R topics documented:

pdf_article . . . . .	2
pdf_presentation . . . . .	3

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pdf_article	<i>Rmarkdown template for an augmented version of the basic pandoc latex template</i>
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### Description

Rmarkdown template for an augmented version of the basic pandoc latex template

### Usage

```
pdf_article(
  ...,
  number_sections = TRUE,
  md_extensions = c("-autolink_bare_uris"),
  indent = TRUE,
  marginals = TRUE,
  author_block = TRUE,
  noindentafter = TRUE,
  subfigs = TRUE,
  template = NULL,
  csl = NULL,
  colorlinks = TRUE
)
```

### Arguments

...	arguments passed down to [bookdown::pdf_document2()]
number_sections	whether sections should be numbered
md_extensions	which markdown extensions to add
indent	whether to use paragraph indentation or not. In the latter case paragraphs are separated by vertical space as in the default rmarkdown template.
marginals	whether to augment latex template with marginals (header and footer) code
author_block	whether to augment latex template with author blocks. The latex package authblk is required.
noindentafter	whether to augment latex template with the noindentafter latex package to suppress indentation after certain environments. Always set to 'FALSE' is 'indent = FALSE'.
subfigs	whether to use the subfig package for subfig support
template	template for latex output. If 'NULL', the default latex template will be used (obtained from calling 'pandoc -D latex').
csl	bibliography style in the '.csl' format
colorlinks	should cross-references and links be colored?

**Value**

R Markdown output format to pass to `[rmarkdown::render()]`

**Examples**

```
library(rmarkdown)
library(bookdown)
tmp <- file.path(tempdir(), "my-article.Rmd")
rmarkdown::draft(tmp,
                 template = "pdf_article",
                 package = "rmdplgr",
                 edit = FALSE)
unlink(tmp)
```

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pdf_presentation	<i>PDF presentation template</i>
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**Description**

PDF presentation template

**Usage**

```
pdf_presentation(
  ...,
  template = NULL,
  frame_numbering = TRUE,
  beamer_customization = TRUE,
  more_fontthemes = TRUE,
  subfigs = TRUE
)
```

**Arguments**

...	arguments passed on to <code>[rmarkdown::beamer_presentation()]</code>
template	what template to use. If 'NULL', the default latex template will be used.
frame_numbering	whether to add frame numbers to latex template
beamer_customization	whether to add a block that allows use of <code>\setbeamertheme{ }[]</code> , <code>\setbeamerfont{ }[]</code> through metadata blocks with analogous names and with items 'item' and 'value' for setting various options.
more_fontthemes	whether to add a block that allows multiple fontthemes
subfigs	whether to use the subfig package for subfig support

**Value**

R Markdown output format to pass to `[rmarkdown::render()]`

# Index

pdf\_article, [2](#)

pdf\_presentation, [3](#)