

Package ‘komadown’

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Title R Markdown Templates for the 'KOMA-Script' Classes

Version 0.2.0

Description R Markdown templates based on the 'KOMA-Script' classes for LaTeX, additionally offering cross-referencing via the 'bookdown' package.

Depends R (>= 3.4.0)

License GPL-3

Encoding UTF-8

Imports bookdown, rmarkdown

LazyData true

RoxygenNote 6.0.1

URL <https://github.com/jolars/komadown>

BugReports <https://github.com/jolars/komadown/issues>

Suggests testthat, covr, knitr

VignetteBuilder knitr

NeedsCompilation no

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Repository CRAN

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scrartcl

*Rmarkdown Template for koma-scrartcl***Description**

This is an interface to the KOMA-Script class `scrartcl` that acts as an alternative to the `article` class in LaTeX. Most of the added functionality is documented in the *scrartcl* vignette (`vignette("scrartcl", "komadown")`) and is accessed via the YAML metadata block of the R Markdown file.

Usage

```
scrartcl(..., number_sections = TRUE,
         md_extensions = c("-autolink_bare_uris"), csl = find_resource("scrartcl",
         "vancouver-brackets.csl"))
```

Arguments

<code>...</code>	Arguments passed down to <code>bookdown::pdf_document2()</code>
<code>number_sections</code>	Whether to number section headers: if TRUE, figure/table numbers will be of the form <code>X.i</code> , where <code>X</code> is the current first-level section number, and <code>i</code> is an incremental number (the <code>i</code> -th figure/table); if FALSE, figures/tables will be numbered sequentially in the document from 1, 2, ..., and you cannot cross-reference section headers in this case.
<code>md_extensions</code>	Arguments to be passed to a specific output format function. For a function <code>foo2()</code> , its arguments are passed to <code>foo()</code> , e.g. ... of <code>html_document2()</code> are passed to <code>rmarkdown::html_document()</code> .
<code>csl</code>	bibliography style in the <code>.csl</code> format

Value

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

Examples

```
library(rmarkdown)
library(bookdown)
draft("MyArticle.Rmd", template = "scrartcl", package = "komadown",
      edit = FALSE)
```

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