Package 'linl'

January 12, 2023

Type Package

Title 'linl' is not 'Letter'

Version 0.0.5

Date 2023-01-11

Author Dirk Eddelbuettel and Aaron Wolen

Maintainer Dirk Eddelbuettel <edd@debian.org>

Description A 'LaTeX' Letter class for 'rmarkdown', using the
'pandoc-letter' template adapted for use with 'markdown'.

URL https://github.com/eddelbuettel/linl,
https://dirk.eddelbuettel.com/code/linl.html

BugReports https://github.com/eddelbuettel/linl/issues

Imports rmarkdown, knitr

Suggests testthat, yaml

VignetteBuilder knitr

License GPL-3

Encoding UTF-8

RoxygenNote 7.2.3

NeedsCompilation no

Repository CRAN

Date/Publication 2023-01-12 03:20:02 UTC

R topics documented:

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linl   *LaTeX Letter format*

Description

A format suitable for standard letters, along a with a number of helpful extensions

Usage

```
linl(..., keep_tex = FALSE)
```

Arguments

`...`	Additional arguments to `rmarkdown::pdf_document`
`keep_tex`	A boolean toggle to select whether intermediate LaTeX files are to be kept, defaults to `FALSE`

Value

R Markdown output format to pass to [render](#)

Letter features

Various aspects of the letter can be customized by setting the following variables in the document metadata:

`address` Name and address of the recipient; takes a list for a multi-line address.

`author` Writer of the letter; can take a list for a multi-line signature.

`blockquote` Changes style of block quotations to match [bootstrap](#) (requires the [mdframed](#) package).

`cc` Recipients to be carbon-copied; can take a list for multiple recipients.

`closing` Text for the complementary close.

`closing-indentation` Amount for closing signature block to be intended from left margin.

`date` Custom date, and the current date will be automatically inserted if not specified.

`encl` List of enclosures.

`inline-links` Print links as standard inline hyperlinks rather than footnotes.

`opening` Text for the salutation.

`letterhead`,`letterfoot` Image file to be used as header or footer (requires the [wallpaper](#) package), applied only to the first page.

`letterhead-side`,`letterfoot-side` Specifies which side of the page the header/footer is aligned to. Must be either `L` (left, the default) or `R` (right).

`letterhead-scale`,`letterfoot-scale` Scale the header/footer to fraction of page width or height (depending on the file's aspect ratio).

letterhead-x-offset,letterhead-y-offset,letterfoot-x-offset,letterfoot-y-offset How far the image must be placed away from the specified corner (0pt by default).

ps Text to be added at the end of the letter as a postscript.

return-address Address of the sender: takes a list to allow a multi-line address.

signature Image file for a signature.

signature-before, signature-after Allows adjustment of vertical space surrounding signature.

The vignette source shows several of these options in use.

References

JJ Allaire, R Foundation, Hadley Wickham, Journal of Statistical Software, Yihui Xie, Ramnath Vaidyanathan, Association for Computing Machinery, Carl Boettiger, Elsevier, Karl Broman, Kirill Mueller, Bastiaan Quast, Randall Pruim, Ben Marwick, Charlotte Wickham, Oliver Keyes and Miao Yu (2017). rticles: Article Formats for R Markdown. R package version 0.4.1. https://CRAN.R-project.org/package=rticles

JJ Allaire, Joe Cheng, Yihui Xie, Jonathan McPherson, Winston Chang, Jeff Allen, Hadley Wickham, Aron Atkins, Rob Hyndman and Ruben Arslan (2017). rmarkdown: Dynamic Documents for R. R package version 1.6. https://CRAN.R-project.org/package=rmarkdown

Yihui Xie (2017). knitr: A General-Purpose Package for Dynamic Report Generation in R. R package version 1.17.

Aaron Wolen (2017). pandoc-letter. GitHub Repository. https://github.com/aaronwolen/pandoc-letter.

Examples

```
## Not run:
rmarkdown::draft("MyLetter.Rmd", template = "pdf", package = "linl")
rmarkdown::render("MyLetter.Rmd")

## End(Not run)
```

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