

Package ‘tint’

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Type Package

Title 'tint' is not 'Tufte'

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Description A 'tufte'-alike style for 'rmarkdown'.

URL <http://dirk.eddelbuettel.com/code/tint.html>

BugReports <https://github.com/eddelbuettel/tint/issues>

Imports htmltools, knitr, rmarkdown

Suggests ggplot2

VignetteBuilder knitr

License GPL-3

RoxygenNote 6.0.1

NeedsCompilation no

Repository CRAN

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Description

A template for creating html reports according to the style of Edward R. Tufte and Richard Feynman, but with an updated font choice.

Usage

```
tintHtml(...)

tint(...)

tintPdf(fig_width = 4, fig_height = 2.5, fig_crop = TRUE, dev = "pdf",
        highlight = "tango", citation_package = "natbib",
        latex_engine = "pdflatex", ...)

tintBook(fig_width = 4, fig_height = 2.5, fig_crop = TRUE, dev = "pdf",
        highlight = "tango", citation_package = "natbib",
        latex_engine = "pdflatex", ...)

newthought(text)

margin_note(text, icon = "&#8853;")

quote_footer(text)

sans_serif(text)
```

Arguments

...	Other arguments to be passed to <code>pdf_document</code> or <code>html_document</code> (note you cannot use the <code>template</code> argument in <code>tintPdf</code> or the <code>theme</code> argument in <code>tintHHtml()</code> ; these arguments have been set internally)
<code>fig_width</code>	Default width (in inches) for figures
<code>fig_height</code>	Default width (in inches) for figures
<code>fig_crop</code>	TRUE to automatically apply the <code>pdfcrop</code> utility (if available) to pdf figures
<code>dev</code>	Graphics device to use for figure output (defaults to pdf)
<code>highlight</code>	Syntax highlighting style. Supported styles include "default", "tango", "pygments", "kate", "monochrome", "espresso", "zenburn", and "haddock". Pass NULL to prevent syntax highlighting.
<code>citation_package</code>	The LaTeX package to process citations, natbib or biblatex. Use none if neither package is to be used.

latex_engine	LaTeX engine for producing PDF output. Options are "pdflatex", "lualatex", and "xelatex".
text	A character string to be presented as a “new thought” (using small caps), or a margin note, or a footer of a quote
icon	A character string to indicate there is a hidden margin note when the page width is too narrow (by default it is a circled plus sign)

Details

tintHtml provides the HTML format based on the Tufte CSS <https://edwardtufte.github.io/tufte-css/> with fonts set according to <http://nogginfuel.com/envisioned-css/>. tintPdf provides a similar PDF format using the same font family and styling applied to the Tufte-LaTeX <https://tufte-latex.github.io/tufte-latex/> class. tintBook is a (currently rather experimental) pdf book variant.

newthought() can be used in inline R expressions in R Markdown (e.g. ``r newthought(Some text)``), and it works for both HTML (`text`) and PDF (`\newthought{text}`) output.

margin_note() can be used in inline R expressions to write a margin note (like a sidenote but not numbered).

quote_footer() formats text as the footer of a quote. It puts text in `<footer></footer>` for HTML output, and after `\hfill` for LaTeX output (to right-align text).

sans_serif() applies sans-serif fonts to text.

References

See <http://rstudio.github.io/tufte> for an example.

Examples

```
library(tint)
```

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