Package: hugodownplus (via r-universe)

August 22, 2024

Title Extend 'hugodown's markdown document with toc and html boxes.

Version 0.0.0.9000

Description hugodownplus extends 'hugodown's md_document with toc and HTML boxes. It allows the use of the arguments 'includes' and 'pandoc_args' which are available in rmarkdown::md_document.

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Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.2.3

URL https://github.com/TimTeaFan/hugodownplus,
https://timteafan.github.io/hugodownplus/

BugReports https://github.com/TimTeaFan/hugodownplus/issues

Imports brio, digest, downlit, evaluate, fs, htmltools, rlang, rmarkdown, sessioninfo, yaml

Suggests knitr

VignetteBuilder knitr

Repository https://timteafan.r-universe.dev

RemoteUrl https://github.com/timteafan/hugodownplus

RemoteRef HEAD

RemoteSha e012125d32c70ebc6c25fa235687b07ac8f36d16

Contents

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child_session_info   *An Rmd child template that produces a collapsed session info box*

Description

When called in an Rmd document this function generates child document containing an expandable session info box.

Usage

```
child_session_info(pkgs = c("loaded", "attached", "installed")[1])
```

Arguments

pkgs   Which packages to show. It may be:

- NULL or "loaded": show all loaded packages,
- "attached": show all attached packages,
- "installed": show all installed packages,
- a character vector of package names. Their (hard) dependencies are also shown by default, see the dependencies argument.

Examples

Call this function on a separate line using inline code {r, eval = FALSE, echo = TRUE}r child_session_info().

css

In CSS Use the .session class to target the whole expandable box. Use summary.session-header to target the box header. Use .session-details to target the content of the box.

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md_document   *An Rmd output format that produces Hugo-flavoured markdown*

Description

This RMarkdown output format is a drop-in replacement for hugodown::md_document(). Like the later, it is designed to generate markdown that is maximally compatible with Hugo. It intelligently generates a preview so that you see something useful when Hugo isn't running, but it doesn't get in the way of hugo's full-site preview when it is.

Usage

```
md_document(
  toc = FALSE,
  toc_depth = 3,
  fig_width = 7,
  fig_asp = 0.618,
  use_boxes = FALSE,
  fig_retina = 2,
  tidyverse_style = TRUE,
  standalone = FALSE,
  includes = NULL,
  pandoc_args = NULL
)
```

Arguments

`toc`	TRUE to include a table of contents in the output
`toc_depth`	Depth of headers to include in table of contents
`fig_width`	Figure width (in inches).
`fig_asp`	Figure aspect ratio, defaults to the golden ratio.
`use_boxes`	TRUE to allow the use of info, warn, and output boxes.
`fig_retina`	Scaling to perform for retina displays. Defaults to NULL which performs no scaling. A setting of 2 will work for all widely used retina displays, but will also result in the output of <img> tags rather than markdown images due to the need to set the width of the image explicitly.
`tidyverse_style`	
	Use tidyverse knitr conventions? This sets
`standalone`	Set to TRUE to include title, date and other metadata field in addition to Rmd content as a body.
`includes`	Named list of additional content to include within the document (typically created using the includes function).
`pandoc_args`	Additional command line options to pass to pandoc

Details

On top of the functionality of hugodown::md_document() four new arguments are available. use_boxes allows the use of expendable html boxes. standalone, includes and pandoc_args are adapted from rmarkdown::md_document() and allow additional content and command line options.

Syntax highlighting

md_document() uses a hybrid system for syntax highlighting. For R code it uses downlit. For other languages, it relies on Chroma, the syntax highlighter built into hugo.

Reference

For examples of how to include expandable boxes when the `use_boxes` argument is set to `TRUE` refer to the `vignette("customize-boxes", package = "hugodownplus")`

Index