

Package ‘tabtibble’

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Title Simplify Reporting Many Tables

Version 0.0.1

Description Simplify reporting many tables by creating tibbles of tables. With 'tabtibble', a tibble of tables is created with captions and automatic printing using 'knit_print()'.

License GPL (>= 3)

Encoding UTF-8

RoxygenNote 7.3.2

Imports knitr, vctrs

Suggests dplyr, glue, pander, rmarkdown, spelling, testthat (>= 3.0.0), tibble, tidyr

Config/testthat/edition 3

URL <https://github.com/humanpred/tabtibble>,
<https://humanpred.github.io/tabtibble/>

BugReports <https://github.com/humanpred/tabtibble/issues>

VignetteBuilder knitr

Language en-US

NeedsCompilation no

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knit_print.tab_list *Print a tab_list*

Description

Print a tab_list

Usage

```
## S3 method for class 'tab_list'
knit_print(
  x,
  ...,
  caption,
  print_fun = NULL,
  tab_prefix = NULL,
  tab_suffix = "\n\n"
)
```

Arguments

x	The tab_list object to print
...	passed to print_fun
caption	The caption for each table as a character vector
print_fun	Override the default printing using print_tabtibble. If provided it is a function taking arguments of x (one data.frame to print), caption (the caption for that data.frame), and
tab_prefix, tab_suffix	Any text to add before/after each figure (NULL to omit)

Details

Individual tables are printed with the print_tabtibble() S3 generic function.

Value

x invisibly

See Also

Other knitters: [knit_print.tab_tibble\(\)](#)

knit_print.tab_tibble *Print a tab_tibble*

Description

Print a tab_tibble

Usage

```
## S3 method for class 'tab_tibble'  
knit_print(x, ...)
```

Arguments

x	The tab_tibble object to print
...	Passed to subsequent methods

Value

x invisibly

See Also

Other knitters: [knit_print.tab_list\(\)](#)

new_tab_tibble *Create a new tab_tibble object*

Description

Create a new tab_tibble object

Usage

```
new_tab_tibble(x)  
  
new_tab_list(x)
```

Arguments

x	The object to convert
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Value

An object with the desired class

Functions

- `new_tab_list()`: Create a new `tab_list` object

<code>print_tabtibble</code>	<i>Print a single table from a <code>tablist</code></i>
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Description

Print a single table from a `tablist`

Usage

```
print_tabtibble(x, caption, ...)
```

```
## Default S3 method:
```

```
print_tabtibble(x, caption, ...)
```

Arguments

`x` A table to print

`caption` The caption for the table

`...` Passed to `pander::pander`

Value

The result of `pander::pander`

Methods (by class)

- `print_tabtibble(default)`: Print a single table from a `tablist` using `pander::pander()`

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