

# Package ‘tabtibble’

May 8, 2026

**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

**Author** Bill Denney [aut, cre] (ORCID: <<https://orcid.org/0000-0002-5759-428X>>)

**Maintainer** Bill Denney <[wdenney@humanpredictions.com](mailto:wdenney@humanpredictions.com)>

**Repository** CRAN

**Date/Publication** 2025-03-10 16:50:02 UTC

## Contents

knit_print.tab_list . . . . .	2
knit_print.tab_tibble . . . . .	3
new_tab_tibble . . . . .	3
print_tabtibble . . . . .	4

<b>Index</b>	<b>5</b>
--------------	----------

---

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
---	-----------------------

**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>
------------------------------	---

---

**Description**

Print a single table from a `tablist`

**Usage**

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

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

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

**Arguments**

<code>x</code>	A table to print
<code>caption</code>	The caption for the table
<code>...</code>	Passed to <code>pander::pander</code>

**Value**

The result of `pander::pander`

**Methods (by class)**

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

# Index

## \* **knitters**

- knit\_print.tab\_list, [2](#)
- knit\_print.tab\_tibble, [3](#)

knit\_print.tab\_list, [2](#), [3](#)  
knit\_print.tab\_tibble, [2](#), [3](#)

new\_tab\_list(new\_tab\_tibble), [3](#)  
new\_tab\_tibble, [3](#)

print\_tabtibble, [4](#)