

Package ‘stickyr’

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Type Package

Title Data Frames with Persistent Columns and Attributes

Version 0.1.1

Description Provides data frames that hold certain columns and attributes persistently for data processing in 'dplyr'.

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Encoding UTF-8

RoxygenNote 7.2.2

Imports dplyr, ellipsis, generics, pillar, purrr, rlang, tibble, tidyselect, vctrs

Suggests covr, testthat (>= 3.0.0)

Config/testthat/edition 3

URL <https://github.com/UchidaMizuki/stickyr>

BugReports <https://github.com/UchidaMizuki/stickyr/issues>

NeedsCompilation no

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as_sticky_tibble *Coerce objects to sticky tibble*

Description

'as_sticky_tibble' turns an object to a sticky tibble ('sticky_tbl_df').

Usage

```
as_sticky_tibble(x, ...)
```

Arguments

x An object.
... Unused, for extensibility.

Value

A sticky tibble ('sticky_tbl_df') object.

is_sticky_tibble *Test if the object is a sticky tibble*

Description

Test if the object is a sticky tibble

Usage

```
is_sticky_tibble(x)
```

Arguments

x An object

Value

TRUE if an object inherits from sticky_tbl_df, sticky_grouped_df or sticky_rowwise_df class.

new_sticky_tibble	<i>Constructs a tibble with persistent columns and attributes</i>
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Description

`new_sticky_tibble` constructs a tibble with persistent columns and attributes. These persistent columns can be hidden.

Usage

```
new_sticky_tibble(  
  x = list(),  
  cols = NULL,  
  col_show = tidyselect::everything(),  
  col_summary = list(),  
  attrs = character(),  
  ...,  
  class = character(),  
  class_grouped_df = class,  
  class_rowwise_df = class  
)
```

Arguments

<code>x</code>	A tibble-like object.
<code>cols</code>	Columns to be kept persistently.
<code>col_show</code>	Which persistent columns to show? By default, all are displayed.
<code>col_summary</code>	A named list of functions to summarise persistent columns.
<code>attrs</code>	Names of attributes to be kept persistently.
<code>...</code>	Additional attributes.
<code>class</code>	Subclasses.
<code>class_grouped_df</code>	Subclasses of <code>grouped_df</code> . By default, it is the same as <code>class</code> .
<code>class_rowwise_df</code>	Subclasses of <code>rowwise_df</code> . By default, it is the same as <code>class</code> .

Value

A sticky tibble (`sticky_tbl_df`) object.

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