Package 'stickyr'

March 26, 2023

Type Package

Title Data Frames with Persistent Columns and Attributes

Version 0.1.2

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

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Encoding UTF-8

RoxygenNote 7.2.3

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

Suggests covr, testthat (>= 3.0.0)

Config/testthat/edition 3

URL

BugReports

NeedsCompilation no

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Repository CRAN

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R topics documented:

`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.

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new_sticky_tibble *Constructs a tibble with persistent columns and attributes*

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

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

Value

A sticky tibble (sticky_tbl_df) object.

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