Package ‘stickyr’

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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'.
License MIT + file LICENSE
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 https://github.com/UchidaMizuki/stickyr
BugReports https://github.com/UchidaMizuki/stickyr/issues
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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**  
*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**

```r
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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