

Package: suryulib (via r-universe)

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Type Package

Title Shinya Uryu's Personal R Packages

Version 0.1.0

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Description More about what it does (maybe more than one line) Use four spaces when indenting paragraphs within the Description.

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URL <https://uribo.github.io/suryulib/>,
<https://github.com/uribo/suryulib>

BugReports <https://github.com/uribo/suryulib/issues>

Imports cli, clipr, glue, dplyr, ggplot2, grDevices, htmltools, httr, htr2, lubridate, purrr, readr, rlang, rtweet, sessioninfo, stringr, tibble, magrittr

Suggests devtools, gibasa, moments, testthat, usethis

Encoding UTF-8

LazyData true

RoxygenNote 7.2.3

Repository <https://uribo.r-universe.dev>

RemoteUrl <https://github.com/uribo/suryulib>

RemoteRef HEAD

RemoteSha 435ce1d7cd9ae99f1c19653b46069ffc96bd20b3

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convert_notionapp_link
Convert notion url to app link

Description

Convert notion url to app link

Usage

```
convert_notionapp_link(url)
```

Arguments

url url (character)

Examples

```
## Not run:
convert_notionapp_link("https://www.notion.so/728460a1ba514e6c9a3cfde8a8c371a5")
## End(Not run)
```

detect_tweet_latest_since_id
Get the latest since_id of tweets for a query in a file

Description

Get the latest since_id of tweets for a query in a file

Usage

```
detect_tweet_latest_since_id(dir, query)
```

Arguments

- dir A character string indicating the directory path where tweet data is stored.
- query A character string indicating the query used to search for tweets.

Value

A tibble with two columns, "since_id" and "file". "since_id" column contains the latest since_id for the query, and "file" column contains the name of the file that contains the tweet data.

Examples

```
## Not run:  
detect_tweet_latest_since_id("data-raw", "rstats")  
  
## End(Not run)
```

get_openbd	<i>Request to openBD API</i>
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Description

Request to openBD API

Usage

```
get_openbd(isbn)
```

Arguments

- isbn isbn code

Examples

```
## Not run:  
get_openbd("9784478108536")  
  
## End(Not run)
```

html_yomi *html showing the reading of the word*

Description

html showing the reading of the word

Usage

```
html_yomi(x, yomi, style = "space")
```

Arguments

x	word
yomi	character
style	style for yomi text

Examples

```
html_yomi("CRAN", "The Comprehensive R Archive Network", "parenthesis")
```

jpfont *Japanese font*

Description

Japanese font

Usage

```
jpfont()
```

`kanji_ruby`*Ruby in html*

Description

Ruby in html

Usage

```
kanji_ruby(x, view = FALSE)
```

Arguments

<code>x</code>	word
<code>view</code>	View html output in the viewer

Examples

```
kanji_ruby("\u8af8\u884c\u7121\u5e38")
```

`line_notify`*Line Notification*

Description

Line Notification

Usage

```
line_notify(token, message, img_file = NULL, .disabled = FALSE)
```

Arguments

<code>token</code>	Personal access token
<code>message</code>	text
<code>img_file</code>	path to upload image file
<code>.disabled</code>	option

scale_color_ds	<i>Color scale for data science plot</i>
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Description

Color scale for data science plot

Usage

```
scale_color_ds(  
  palette = "main",  
  discrete = TRUE,  
  reverse = FALSE,  
  na.value = "gray60",  
  ...  
)  
  
scale_fill_ds(  
  palette = "main",  
  discrete = TRUE,  
  reverse = FALSE,  
  na.value = "gray60",  
  ...  
)
```

Arguments

palette	main
discrete	discrete variables
reverse	color order
na.value	na color
...	path to other functions

summary_df	<i>Tidy summary for data.frame</i>
------------	------------------------------------

Description

Alternative broom::tidy() for data.frame.

Usage

```
summary_df(data, .trim = NULL, na.rm = TRUE)
```

Arguments

data	data.frame
.trim	Option.
na.rm	a logical value indicating whether NA values should be stripped before the computation proceeds.

theme_ds_dark	<i>Theme of data science for dark mode</i>
---------------	--

Description

Theme of data science for dark mode

Usage

```
theme_ds_dark(base_size = 11, ...)
```

Arguments

base_size	base font size
...	Other arguments passed to [theme_light][ggplot2::theme_light]

write_search_tweets_rds	<i>Search recent tweets and save to RDS</i>
-------------------------	---

Description

Search recent tweets and save to RDS

Usage

```
write_search_tweets_rds(dir, query, since_id, ...)
```

Arguments

dir	A character string indicating the directory path where tweet data is stored.
query	A character string indicating the query used to search for tweets.
since_id	A character string. This argument is used to retrieve only tweets that have been posted after a specific tweet. If 'since_id' is 'NA', it is set to 'NULL'.
...	Additional arguments to be passed to the 'write_search_tweets_rds' function.

Examples

```
## Not run:  
write_search_tweets_rds("data-raw", "rstats", since_id = "1621390633146667008")  
  
## End(Not run)
```

```
write_twitter_query_status  
Write twitter query status to CSV
```

Description

This function retrieves the latest 'since_id' for each query and writes the results to a CSV file.

Usage

```
write_twitter_query_status(dir, query)
```

Arguments

dir	A character string indicating the directory path where tweet data is stored.
query	A character string indicating the query used to search for tweets.

Examples

```
## Not run:  
write_twitter_query_status("data-raw", c("#rstats", "#datascience"))  
  
## End(Not run)
```


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