

Package: aznyan (via r-universe)

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Type Package

Title An 'Utanet' Scraper and Utilities

Version 0.5.0

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Description Scrape lyrics from 'Utanet' website.

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URL <https://github.com/paithiov909/aznyan>

BugReports <https://github.com/paithiov909/aznyan/issues>

Depends R (>= 3.2.0)

Imports dplyr, lubridate, polite, purrr, readr, rlang, rvest, stats,
stringr

LinkingTo Rcpp

Encoding UTF-8

Language en-US

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.1

Suggests testthat (>= 3.0.0)

Config/testthat/edition 3

Repository <https://paithiov909.r-universe.dev>

RemoteUrl <https://github.com/paithiov909/aznyan>

RemoteRef HEAD

RemoteSha a573ad9d8e9eb5266168f4b627f85bb379f37583

Contents

get_lyrics	2
get_lyrics_list	3
read_srt	3
search_lyrics_list	4
%timer%	4

get_lyrics	<i>Scrape lyrics from list</i>
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Description

Scrape lyrics from list

Usage

```
get_lyrics(df, file, links = "link")
```

Arguments

df	A tibble that comes of get_lyrics_list.
file	String; file name to append lyrics.
links	String; column name of lyrics links.

Value

file is returned invisibly.

Examples

```
## Not run:
csv_file <-
  aznyan::get_lyrics_list("23729") |>
  aznyan::get_lyrics("23729.csv")
tbl <-
  readr::read_csv(csv_file, col_names = F, col_types = "cccc__cDn") |>
  dplyr::rename(
    title = X1,
    artist = X2,
    lyricist = X3,
    composer = X4,
    text = X8,
    released = X9,
    page_view = X10
  )

## End(Not run)
```

get_lyrics_list	<i>Scrape table of lyrics list</i>
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Description

Scrape table of lyrics list

Usage

```
get_lyrics_list(id, type = c("artist", "lyricist", "composer"))
```

Arguments

id	String; substring xxx of 'https://www.uta-net.com/:type:/xxx/'.
type	String; one of "artist", "lyricist", or "composer".

Value

tibble.

read_srt	<i>Read srt file</i>
----------	----------------------

Description

Read srt file

Usage

```
read_srt(path, collapse = "\n")
```

Arguments

path	Path to srt file.
collapse	String.

Value

A tibble.

`search_lyrics_list` *Search lyrics list by keyword*

Description

Search lyrics list by keyword

Usage

```
search_lyrics_list(keyword, sort = c("new", "popular", "title", "artist"))
```

Arguments

<code>keyword</code>	String; search phrase.
<code>sort</code>	String; one of "new", "popular", "title", or "artist".

Value

tibble

`%timer%` *Log execution time of an expression*

Description

An operator to evaluate an expression while logging its execution time.

Usage

```
lhs %timer% rhs
```

Arguments

<code>lhs</code>	An expression.
<code>rhs</code>	An expression.

Details

`lhs %timer% rhs` evaluates `rhs` inside a [system.time](#) call, assigns the execution time to the variable `time`, and tries to evaluate `lhs` in an environment where `time` exists. In doing so, failure to evaluate the left-hand side does not result in an error.

Value

Values from evaluated `rhs` is returned invisibly.

%timer%

5

Examples

```
print(time) %timer% {  
  rnorm(10) ^2  
}
```

Index

`%timer%`, 4

`get_lyrics`, 2

`get_lyrics_list`, 3

`read_srt`, 3

`search_lyrics_list`, 4

`system.time`, 4