

Package: llinyn (via r-universe)

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Title A Few Esoteric String Operations

Version 0.2.0

Description A few esoteric string operations in R.

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Encoding UTF-8

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Imports lubridate, purrr, stringr

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

RemoteUrl <https://github.com/MHenderson/llinyn>

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`extract_time_label` *Match, Parse and Format Timestamps from Text*

Description

This function reads and parses timestamps from text and then outputs a differently formatted string representing the same timestamp.

Usage

```
extract_time_label(text)
```

Arguments

`text` Input text.

Value

A formatted timestamp string.

`gqg` *Chop a String of Text to a Specific Width*

Description

Chop a String of Text to a Specific Width

Usage

```
gqg(x, textwidth)
```

Arguments

`x` A string.
`textwidth` Desired width of output strings.

Value

A string with more newline characters.

`gqg_paragraph`*Chop a String of Text to a Specific Width*

Description

Chop a String of Text to a Specific Width

Usage

```
gqg_paragraph(s, textwidth)
```

Arguments

<code>s</code>	A string.
<code>textwidth</code>	Desired width of output strings.

Value

A string with more newline characters.

`locate_last_space_before`*Locate Last Space Before a Space in a String*

Description

Locate Last Space Before a Space in a String

Usage

```
locate_last_space_before(s, x)
```

Arguments

<code>s</code>	A string.
<code>x</code>	An index.

Value

The position of the last space character in `s` before `x`.

repair_latex_string *Escape A Few Things*

Description

Replace certain characters in a string with escaped versions of those same characters for the benefit of LaTeX.

Usage

```
repair_latex_string(x)
```

Arguments

x A text string.

Value

A text string with some escaped characters.

replace_at_i *Replace a Character at a Location in a String*

Description

Replace a Character at a Location in a String

Usage

```
replace_at_i(s, i, x = "\n")
```

Arguments

s A string.
i An index.
x A character.

Value

The string s but with character x inserted at position i.

strip_time_headings *Remove Datetime Strings from Text*

Description

Removes all datetime headings like "% Tue 3 Mar 09:20:25 GMT 2020".

Usage

```
strip_time_headings(text)
```

Arguments

text A string of text, possibly containing datetime headings.

Value

The input string with all datetime headings removed.

ymd_text_format *Convert a Date Into Text.*

Description

This takes a ymd (e.g. 2024/09/01) and returns the same date in text format (e.g. Sunday 1 September 2024).

Usage

```
ymd_text_format(ymd)
```

Arguments

ymd A date in ymd format.

Value

A date string.

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