

Package: choosethis (via r-universe)

August 17, 2024

Title Demos of 'cli' Clickable Links

Version 0.0.0.9000

Description Two sketches: play a text adventure in the console by following the prompts, and perform a data summary using a clickable interface. Options are presented to the user as clickable links in supported terminals, such as RStudio's console.

License MIT + file LICENSE

Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.2.3

Imports cli

Repository <https://matt-dray.r-universe.dev>

RemoteUrl <https://github.com/matt-dray/choosethis>

RemoteRef HEAD

RemoteSha d6cdf137fb5c72fd7411c77dfbda3a68dd6180bc

Contents

ask_col_mean	2
befriend	2
begin	3
fight	3
get_mean	4
left	4
right	5
Index	6

ask_col_mean *Ask to Take the Mean of a Column*

Description

Ask to Take the Mean of a Column

Usage

```
ask_col_mean(dataframe)
```

Arguments

dataframe A data.frame. Should have numeric data columns to be summarised.

Details

The user will be prompted to choose a numeric column from the data.frame object provided in 'dataframe'.

Value

Nothing.

Examples

```
ask_col_mean(mtcars)
```

befriend *Befriend*

Description

Befriend

Usage

```
befriend()
```

Value

Nothing

Examples

```
befriend()
```

begin	<i>Start Your Adventure</i>
-------	-----------------------------

Description

Start Your Adventure

Usage

```
begin(  
  show_links = getOption("choosethis.show_links", cli::ansi_has_hyperlink_support())  
)
```

Arguments

show_links Logical. Present clickable links in the R console? Defaults to the result of [cli::ansi_has_hyperlink_support](#).

Details

Clickable ANSI links are only possible in certain terminals, including RStudio's console but not macOS's Terminal. Use `options(choosethis.show_links = FALSE)` to force text prompts rather than clickable links.

Value

Nothing.

Examples

```
begin()
```

fight	<i>Fight</i>
-------	--------------

Description

Fight

Usage

```
fight()
```

Value

Nothing

Examples

```
fight()
```

```
get_mean
```

```
Get the Mean
```

Description

Evaluate the mean of a named column. NAs are removed automatically.

Usage

```
get_mean(dat, col)
```

Arguments

`dat` A data.frame. A data frame with numeric columns.
`col` Character. The name of a numeric column from the 'dat' data.frame.

Value

Numeric. The mean of the numeric column 'col' from data.frame 'dat'.

Examples

```
get_mean(mtcars, "drat")
```

```
left
```

```
Go Left
```

Description

Go Left

Usage

```
left(
  show_links = getOption("choosethis.show_links", cli::ansi_has_hyperlink_support())
)
```

Arguments

`show_links` Logical. Present clickable links in the R console? Defaults to the result of `cli::ansi_has_hyperlink_support`.

Details

Clickable ANSI links are only possible in certain terminals, including RStudio's console but not macOS's Terminal. Use `options(choosethis.show_links = FALSE)` to force text prompts rather than clickable links.

Value

Nothing

Examples

```
left()
```

right	<i>Go Right</i>
-------	-----------------

Description

Go Right

Usage

```
right(  
  show_links = getOption("choosethis.show_links", cli::ansi_has_hyperlink_support())  
)
```

Arguments

`show_links` Logical. Present clickable links in the R console? Defaults to the result of `cli::ansi_has_hyperlink_support`.

Details

Clickable ANSI links are only possible in certain terminals, including RStudio's console but not macOS's Terminal. Use `options(choosethis.show_links = FALSE)` to force text prompts rather than clickable links.

Value

Nothing

Examples

```
right()
```

Index

`ask_col_mean`, 2

`befriend`, 2

`begin`, 3

`cli::ansi_has_hyperlink_support`, 3–5

`fight`, 3

`get_mean`, 4

`left`, 4

`right`, 5