

Package ‘shortcuts’

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Type Package

Title Useful Shortcuts to Interact with 'RStudio' Scripts

Version 1.4.0

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Description Integrates clipboard copied data in R Studio, loads and installs libraries within a R script and returns all valid arguments of a selected function.

License GPL-3

Encoding UTF-8

LazyData true

Depends R (>= 3.5.0), rstudioapi

Imports utils

RoxygenNote 6.1.1

URL <https://github.com/jcval194/shortcuts>

BugReports <https://github.com/jcval194/shortcuts/issues>

SystemRequirements RStudio

NeedsCompilation no

Repository CRAN

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`clear.code`*Creates a file copying current code without comments and tabuations*

Description

Creates a file copying current code without comments and tabuations

Usage`clear.code()`**Value**

clear code to be executed

Examples

```
# Copy and paste all the following code in RStudio  
1+1  
clear.code()
```

`copypaste`*A function to import copied data in RStudio via clipboard, the use of Addins is also highly recommended*

Description

A function to import copied data in RStudio via clipboard, the use of Addins is also highly recommended

Usage`copypaste()`**Value**

A data frame object named "x" in .GlobalEnv

Examples

```
# Copy (Ctrl+C) a excel/google sheets/ online table such as the table:
# https://en.wikipedia.org/wiki/Standard_normal_table

# Then push Addins -> shortcuts / Copy Paste or Run the following code:

copypaste()

if("x" %in% ls()){x}
```

libraries	<i>Compiles and installs all libraries in the current RStudio script where the word library is written</i>
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Description

Compiles and installs all libraries in the current RStudio script where the word library is written

Usage

```
libraries()
```

Value

libraries compiled

Examples

```
# Copy and paste all the following code in RStudio

loaded_pkgs<-(.packages())

# library(ggplot2)
# library(dplyr)

libraries()

loaded_pkgs2<-(.packages())

loaded_pkgs2[!loaded_pkgs2 %in% loaded_pkgs]
```

r.args	<i>Displays all arguments and its values from a selected R function</i>
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Description

Displays all arguments and its values from a selected R function

Usage

```
r.args()
```

Value

arguments ready to run

Examples

```
# Copy and paste the function in RStudio, select the text and push Addins/Read Arguments
```

```
rnorm(n=100)
```

read.all	<i>Read all documents in a folder and subfolders assigning them to the global environment; just extensions ".txt" and ".csv" are allowed</i>
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Description

Read all documents in a folder and subfolders assigning them to the global environment; just extensions ".txt" and ".csv" are allowed

Usage

```
read.all(dir = getwd())
```

Arguments

dir directory to read

Value

data frame objects

Examples

```
lib<-getwd()
```

```
read.all(lib)
```

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