

Package ‘org’

February 21, 2019

Title R functions for organising projects

Version 2019.02.21

Description R functions for organising projects.

Depends R (>= 3.5.0)

License GPL-3

Encoding UTF-8

LazyData true

Imports stringr, lubridate

Suggests testthat, knitr, rmarkdown

Additional_repositories <https://raubreywhite.github.io/drat/>

RoxygenNote 6.0.1

VignetteBuilder knitr

NeedsCompilation no

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AllowFileManipulationFromInitialiseProject
<i>Allows for InitialiseProject to create folders and delete empty folders on your computer</i>

Description

Allows for InitialiseProject to create folders and delete empty folders on your computer

Usage

AllowFileManipulationFromInitialiseProject()

CONFIG	<i>Config</i>
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Description

Config

Usage

CONFIG

Format

An object of class environment of length 1.

InitialiseProject	<i>Initialises project</i>
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Description

‘org::InitialiseProject’ takes in 2+ arguments. It then saves its results (i.e. folder locations) in ‘org::PROJ’, which you will use in all of your subsequent code.

Usage

InitialiseProject(HOME = NULL, SHARED = NULL, ...)

Arguments

HOME	The folder containing 'Run.R' and 'code/'
SHARED	A folder inside 'SHARED' with today's date will be created and it will be accessible via 'org::PROJ\$SHARED_TODAY' (this is where you will store all of your results)
...	Other folders that you would like to reference

Details

You need to run 'org::AllowFileManipulationFromInitialiseProject()' for this function to create today's folder (org::PROJ\$SHARED_TODAY).

For more details see the help vignette: vignette("intro", package = "org")

Examples

```
## Not run:
org::AllowFileManipulationFromInitialiseProject()
org::InitialiseProject(
  HOME = "/git/analyses/2019/analysis3/",
  SHARED = "/dropbox/analyses_results/2019/analysis3/"
  RAW = "/data/analyses/2019/analysis3/"
)
org::PROJ$SHARED_TODAY
org::PROJ$RAW

## End(Not run)
```

PROJ	<i>Folders to be used/referenced</i>
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Description

Folders to be used/referenced

Usage

```
PROJ
```

Format

An object of class environment of length 0.

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