

Package: pacta.portfolio.utils (via r-universe)

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Title pacta.portfolio.utils

Version 0.0.2.9000

Description For more information visit <<https://rmi.org/>>.

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Depends R (>= 3.5)

Imports config, dplyr (>= 1.1.0), here, jsonlite, readr (>= 2.1.0),
tibble

Suggests callr, devtools, fs, knitr, lintr, pkgdown, rmarkdown,
testthat (>= 3.0.0), withr, yaml

Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.2

Config/testthat/edition 3

Config/Needs/website rmi-pacta/pacta.pkgdown.rmitemplate

URL <https://github.com/RMI-PACTA/pacta.portfolio.utils>

BugReports <https://github.com/RMI-PACTA/pacta.portfolio.utils/issues>

Repository <https://rmi-pacta.r-universe.dev>

RemoteUrl <https://github.com/rmi-pacta/pacta.portfolio.utils>

RemoteRef HEAD

RemoteSha ed48da12fdf8f015d6b43360b5aeacbb25d03bdc

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abort_if_file_doesnt_exist

Check if a file exists and abort with a message if not

Description

Check if a file exists and abort with a message if not

Usage

abort_if_file_doesnt_exist(path)

Arguments

path A string containing the path to the file to be checked for

Value

Returns the path (a string) invisibly

create_portfolio_subfolders
A short description of the function

Description

A longer description of the function

Usage

```
create_portfolio_subfolders(  
  portfolio_name_ref_all = NULL,  
  project_location = NULL  
)
```

Arguments

portfolio_name_ref_all
A description of the argument

project_location
A description of the argument

Value

A description of the return value

data_check *Checks whether a variable is a data frame*

Description

Checks whether a variable is a data frame. Considers also logicals and null values.

Usage

```
data_check(df)
```

Arguments

df A description of the argument

Value

A logical: TRUE if df is a data frame and has 1 or more rows, otherwise FALSE

empty_audit_file *A short description of the function*

Description

A longer description of the function

Usage

empty_audit_file()

Value

A description of the return value

empty_company_results *A short description of the function*

Description

A longer description of the function

Usage

empty_company_results()

Value

A description of the return value

empty_emissions_results
A short description of the function

Description

A longer description of the function

Usage

empty_emissions_results()

Value

A description of the return value

empty_map_results *A short description of the function*

Description

A longer description of the function

Usage

empty_map_results()

Value

A description of the return value

empty_portfolio_overview
A short description of the function

Description

A longer description of the function

Usage

empty_portfolio_overview()

Value

A description of the return value

empty_portfolio_results
A short description of the function

Description

A longer description of the function

Usage

empty_portfolio_results()

Value

A description of the return value

get_build_version_msg *A short description of the function*

Description

A longer description of the function

Usage

```
get_build_version_msg()
```

Value

A description of the return value

log_user_errors *Log user errors*

Description

Log user errors

Usage

```
log_user_errors(  
  error_name,  
  suggested_action = "",  
  description = "",  
  error_file = file.path(.GlobalEnv$outputs_path, .GlobalEnv$portfolio_name_ref_all,  
    "report", "user_errors.json"),  
  immediate = FALSE  
)
```

Arguments

error_name	A parameter
suggested_action	A parameter
description	A parameter
error_file	A parameter
immediate	A parameter

Value

Return value

`quit_if_no_pacta_relevant_data`*A short description of the function*

Description

A longer description of the function

Usage

```
quit_if_no_pacta_relevant_data(portfolio)
```

Arguments

`portfolio` A description of the argument

Value

A description of the return value

`readRDS_or_return_alt_data`*Return the object stored in a RDS at a specified file path, or an alternate value/object if the file doesn't exist.*

Description

Return the object stored in a RDS at a specified file path, or an alternate value/object if the file doesn't exist.

Usage

```
readRDS_or_return_alt_data(filepath, alt_return = NULL)
```

Arguments

`filepath` a single string containing a file path to a RDS file
`alt_return` an R object/value to be returned if the file at `filepath` does not exist

Value

an object, either the object stored in the RDS at the `filepath` or the value of `alt_return`

remove_if_exists *A short description of the function*

Description

A longer description of the function

Usage

```
remove_if_exists(obj)
```

Arguments

obj A description of the argument

Value

A description of the return value

Examples

```
obj <- 1L
exists("obj")
remove_if_exists(obj)
exists("obj")

exists("obj2")
remove_if_exists(obj2)
```

save_if_exists *A short description of the function*

Description

A longer description of the function

Usage

```
save_if_exists(df, portfolio_name, save_name, csv_or_rds = "rds")
```

Arguments

df A description of the argument
portfolio_name A description of the argument
save_name A description of the argument
csv_or_rds A description of the argument

Value

A description of the return value

setup_project	<i>A short description of the function</i>
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Description

A longer description of the function

Usage

```
setup_project()
```

Value

A description of the return value

set_analysis_inputs_path	<i>A short description of the function</i>
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Description

A longer description of the function

Usage

```
set_analysis_inputs_path(data_location_ext)
```

Arguments

data_location_ext
A description of the argument

Value

A description of the return value

set_portfolio_parameters

A short description of the function

Description

A longer description of the function

Usage

```
set_portfolio_parameters(file_path)
```

Arguments

file_path A description of the argument

Value

A description of the return value

set_project_parameters

A short description of the function

Description

A longer description of the function

Usage

```
set_project_parameters(file_path)
```

Arguments

file_path A description of the argument

Value

A description of the return value

set_webtool_paths	<i>A short description of the function</i>
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Description

A longer description of the function

Usage

```
set_webtool_paths(project_root_dir = "working_dir")
```

Arguments

project_root_dir	A description of the argument
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Value

A description of the return value

write_log	<i>Write log</i>
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Description

Write log

Usage

```
write_log(msg, file_path = .GlobalEnv$log_path, ...)
```

Arguments

msg	A parameter
file_path	A parameter
...	Additional parameters

Value

Return value

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