Package: once (via r-universe)

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Title Execute Expensive Operations Only Once

Version 0.4.1

Description Allows you to easily execute expensive compute operations
only once, and save the resulting object to disk.

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Imports magrittr (>= 2.0.3)

URL https://gdmcdonald.github.io/once/

Repository https://gdmcdonald.r-universe.dev

RemoteUrl https://github.com/gdmcdonald/once

RemoteRef HEAD

RemoteSha e19b324996dcf7116254d21ac1e174616d0a5158

Contents

| once | *Execute Expensive Operations Only Once* |

Description

The `once()` function allows you to easily execute expensive compute operations only once, and
save the resulting object to disk.

Usage

```
once(expr, file_path = NULL, rerun = FALSE)
```

Arguments

expr	The expensive expression to evaluate
file_path	File path for saving the output object as an Rds file. Note that if no file name is provided it will not save!
rerun	Rerun the expression anyway and save the result? Defaults to false.

Value

the results of expr

Examples

```
save_file <- tempfile(fileext = ".Rds")
 # temporary file path - replace with your preferred saved file path
my_out <-
  runif(1e8) %>% # some expensive operation
  mean() %>%
  once(file_path = save_file)
  # only do it once, save output to this file.
```

Index

once,