

Package ‘gorpiper’

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Type Package

Title GORpipe Tool for R

Version 1.0.1

Description R library for executing GOR queries using local GORpipe.

License LGPL (>= 3)

Encoding UTF-8

RoxygenNote 7.1.2

Suggests knitr, rmarkdown, testthat (>= 3.0.0)

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Imports cli, crayon, data.table, fs, magrittr, processx, purrr,
stringr, tibble

NeedsCompilation no

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`get_gorpipe``get_gorpipe`

Description

Generator function for gorpipe. Given a full path to the gorpipe executable, return a function that wraps gorpipe calls, returning a data.frame of the output data

Usage

```
get_gorpipe(path)
```

Arguments

path full path to gorpipe, e.g. ~/gor-scripts/bin/gorpipe

Value

```
function(code) ->
```

Examples

```
## Not run:
gorpipe <- get_gorpipe("~/gor-scripts/bin/gorpipe")
gorpipe("norrows 21 | calc even mod(rownum, 2) | calc even_txt if(even==1,'yes','no')")

## End(Not run)
```

`gorpiper``gorpipe-r`

Description

R library for executing GOR queries using local GORpipe and loading data into R.

gorpipe-r functions

The main function you'll be using is: * [get_gorpipe](#) to set up a gorpipe object for executing GOR queries from R

Examples

```
## Not run:
library(gorpipe)

full path to gorpipe, e.g.
path <- "~/User/gor-scripts/bin/gorpipe"

# Make gorpipe object
gorpipe <- get_gorpipe(path)

# Run a simple query

results <- gorpipe("gor #db SNP# | top 10000")

results

## End(Not run)
```

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