

Package: sqlstrings (via r-universe)

September 6, 2024

Title Map 'SQL' Code to R Lists

Version 1.0.0

Description Provides a helper function, to bulk read 'SQL' code from separate files and load it into an 'R' list, where the list elements contain the individual statements and queries as strings. This works by annotating the 'SQL' code with a name comment, which also will be the name of the list element.

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Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.2.1

Suggests testthat (>= 3.0.0)

Config/testthat/edition 3

Imports fs, readr, stringr

Repository <https://dejse.r-universe.dev>

RemoteUrl <https://github.com/dejse/sqlstrings>

RemoteRef HEAD

RemoteSha edaee0820cfe3fdae15774483b3eec72ccf66a50

Contents

generate_sql_strings	2
Index	3

`generate_sql_strings` *Read all files from path and return a list, where the list elements contain the individual 'SQL' statements and queries as strings*

Description

Read all files from path and return a list, where the list elements contain the individual 'SQL' statements and queries as strings

Usage

```
generate_sql_strings(path = "")
```

Arguments

`path` A path to a folder or a file containing 'SQL' code

Value

A list with named elements containing 'SQL' statements as strings

Examples

```
## prepare example file
p <- fs::path(tempdir(), "test-file-001.sql")
fs::file_create(p)
readr::write_lines("
  -- name: select_count
  select count(*) from tab1;
", p)

## sqlstrings
s <- generate_sql_strings(path = p)
s$select_count
```

Index

`generate_sql_strings`, [2](#)