

Package ‘sqlstrings’

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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

RoxygenNote 7.2.1

Suggests testthat (>= 3.0.0)

Config/testthat/edition 3

Imports fs, readr, stringr

NeedsCompilation no

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

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