Package 'octopus'

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Type Package

Title A Database Management Tool

Version 0.4.2

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Description A database management tool built as a 'shiny' application. Connect to various databases to send queries, upload files, preview tables, and more.

URL https://github.com/MCodrescu/octopus,
https://mcodrescu.github.io/octopus/

BugReports https://github.com/MCodrescu/octopus/issues

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Encoding UTF-8

Suggests keyring, knitr, odbc, readr, rmarkdown, RMySQL, RPostgres, RSQLite, testthat (>= 3.0.0)

Config/testthat/edition 3

Imports bslib, data.table, DBI, dplyr, DT, glue, httr, janitor, rio, shiny, shinyAce, shinyjs, utils

RoxygenNote 7.2.1

VignetteBuilder knitr

NeedsCompilation no

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Repository CRAN

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R topics documented:

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list_drivers *List Compatible Database Drivers*

Description

List Compatible Database Drivers

Usage

```
list_drivers()
```

Value

A character vector of compatible database drivers.

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view_database *View Database Connection with Octopus*

Description

This function opens a shiny instance where the database can be viewed.

Usage

```
view_database(con, options = list(), max_file_upload_size = 2000 * 1024^2)
```

Arguments

con   A database connection object. The result of DBI::dbConnect().

options   A named list of options to be passed along to shinyApp().

max_file_upload_size

              An integer. The max number of bits allowed in file uploads.

Value

An R Shiny instance.

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