Package ‘RClickhouse’
January 19, 2024

Type Package
Title ‘Yandex Clickhouse’ Interface for R with Basic ‘dplyr’ Support
Version 0.6.9
Encoding UTF-8
Description ‘Yandex Clickhouse’ (<https://clickhouse.com/>) is a high-performance relational column-store database to enable big data exploration and ‘analytics’ scaling to petabytes of data. Methods are provided that enable working with ‘Yandex Clickhouse’ databases via ‘DBI’ methods and using ‘dplyr’/‘dbplyr’ idioms.
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Imports dplyr (&gt;= 1.1.0), dbplyr (&gt;= 2.0.0), methods (&gt;= 3.3.2), DBI (&gt;= 1.0.0), Rcpp (&gt;= 0.11.0), bit64, cli
RoxygenNote 7.2.3
NeedsCompilation yes
Depends R (&gt;= 3.6.2)
Suggests testthat
URL https://github.com/IMSMWU/RClickhouse
BugReports https://github.com/IMSMWU/RClickhouse/issues
LinkingTo Rcpp
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dbplyr_case_sensitive

Get dbplyr to work with Clickhouse

Description

Functions passed to Clickhouse are case sensitive. By default dbplyr converts functions that are not predefined to upper case. This function changes that behavior to leave passed functions as they are.

Usage

dbplyr_case_sensitive()

Value

No return value, called for side effects.
Description

Since Clickhouse functions are case sensitive dbplyr behavior was altered to reflect that. This function will set dbplyr back to its original state of converting unknown functions to upper case.

Usage

fix_dbplyr()

Value

No return value, called for side effects.

RClickhouse

Description

provides access to a clickhouse database

sql_aggregate

adapted from dbplyr

Description

adapted from dbplyr
adapted from dbplyr

Usage

sql_aggregate(f)

sql_aggregate_2(f)

Arguments

f SQL function name
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