

Package: adbcsnowflake (via r-universe)

November 8, 2024

Title Arrow Database Connectivity ('ADBC') 'Snowflake' Driver

Version 0.14.0

Description Provides a developer-facing interface to the 'Arrow' Database Connectivity ('ADBC') 'Snowflake' driver for the purposes of building high-level database interfaces for users. 'ADBC' <<https://arrow.apache.org/adbc/>> is an API standard for database access libraries that uses 'Arrow' for result sets and query parameters.

License Apache License (>= 2)

Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.2.3

Suggests nanoarrow, openssl, testthat (>= 3.0.0)

SystemRequirements GNU make, Go (>= 1.21)

Config/testthat/edition 3

Config/build/bootstrap TRUE

URL <https://github.com/apache/arrow-adbc>,
<https://arrow.apache.org/adbc/current/r/adbcsnowflake/>

BugReports <https://github.com/apache/arrow-adbc/issues>

Imports adbcdrivermanager

Config/pak/sysreqs make

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

RemoteUrl <https://github.com/apache/arrow-adbc>

RemoteRef apache-arrow-adbc-14

RemoteSha 15f330ce93c90b650fc92cf13ce5d8bd747f094e

Contents

adbcsnowflake	2
Index	3

adbcsnowflake *ADBC Snowflake Driver*

Description

ADBC Snowflake Driver

Usage

```
adbcsnowflake()

## S3 method for class 'adbcsnowflake_driver_snowflake'
adbc_database_init(driver, ..., uri = NULL)

## S3 method for class 'adbcsnowflake_database'
adbc_connection_init(database, ..., adbc.connection.autocommit = NULL)

## S3 method for class 'adbcsnowflake_connection'
adbc_statement_init(
  connection,
  ...,
  adbc.ingest.target_table = NULL,
  adbc.ingest.mode = NULL
)
```

Arguments

driver	An adbc_driver() .
...	Extra key/value options passed to the driver.
uri	A URI to a database path (e.g., user[:password]@account/database[?param1=value1])
database	An adbc_database .
adbc.connection.autocommit	Use FALSE to disable the default autocommit behaviour.
connection	An adbc_connection
adbc.ingest.target_table	The name of the target table for a bulk insert.
adbc.ingest.mode	Whether to create (the default) or append.

Value

An [adbcdrivermanager::adbc_driver\(\)](#)

Examples

```
adbcsnowflake()
```

Index

`adb_connection`, [2](#)
`adb_connection_init.adbcsnowflake_database`
 (`adbcsnowflake`), [2](#)
`adb_database`, [2](#)
`adb_database_init.adbcsnowflake_driver_snowflake`
 (`adbcsnowflake`), [2](#)
`adb_driver()`, [2](#)
`adb_statement_init.adbcsnowflake_connection`
 (`adbcsnowflake`), [2](#)
`adbcdrivermanager::adb_driver()`, [2](#)
`adbcsnowflake`, [2](#)