

# Package: adbcflightsql (via r-universe)

November 13, 2024

**Title** 'Arrow' Database Connectivity ('ADBC') 'FlightSQL' Driver

**Version** 0.15.0

**Description** Provides a developer-facing interface to the 'Arrow' Database Connectivity ('ADBC') 'FlightSQL' 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, testthat (>= 3.0.0)

**SystemRequirements** GNU make, Go (>= 1.21)

**Config/testthat/edition** 3

**Config/build/bootstrap** TRUE

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

**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-15

**RemoteSha** 4bd94e2f9b56ebed3aa2639ff515e758930c8c9b

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adbcflightsql                      *ADBC FlightSQL Driver*

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## Description

ADBC FlightSQL Driver

## Usage

```
adbcflightsql()

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

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

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

## Arguments

driver	An <a href="#">adbc_driver()</a> .
...	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 <a href="#">adbc_database</a> .
adbc.connection.autocommit	Use FALSE to disable the default autocommit behaviour.
connection	An <a href="#">adbc_connection</a>
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

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