

# Package: adbcbigquery (via r-universe)

March 9, 2025

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

**Version** 0.17.0

**Description** Provides a developer-facing interface to the 'Arrow' Database Connectivity ('ADBC') 'BigQuery' 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** 7.3.2

**Suggests** gargle, 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/adbcbigquery/>,  
<https://github.com/apache/arrow-adbc>

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

**Imports** adbcdrivermanager

**Config/pak/sysreqs** make

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

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

**RemoteRef** 8b4ba558d1e9db9afbea6ef2d50acd979f647799

**RemoteSha** 8b4ba558d1e9db9afbea6ef2d50acd979f647799

**RemoteSubdir** r/adbcbigquery

## Contents

adbcbigquery . . . . .	2
------------------------	---

**Index****3**


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adbcbigquery	<i>ADBC BigQuery Driver</i>
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**Description**

ADBC BigQuery Driver

**Usage**

```
adbcbigquery()
```

```
## S3 method for class 'adbcbigquery_driver_bigquery'
adbc_database_init(driver, ..., token = NULL)
```

```
## S3 method for class 'adbcbigquery_database'
adbc_connection_init(database, ...)
```

```
## S3 method for class 'adbcbigquery_connection'
adbc_statement_init(connection, ...)
```

**Arguments**

driver	An <a href="#">adbc_driver()</a> .
...	Extra key/value options passed to the driver.
token	A token obtained from <a href="#">bigquery::bq_token()</a> or <a href="#">gargle::token_fetch()</a> . This is the easiest way to authenticate.
database	An <a href="#">adbc_database</a> .
connection	An <a href="#">adbc_connection</a>

**Value**

An [adbcdrivermanager::adbc\\_driver\(\)](#)

**Examples**

```
adbcbigquery()
```

# Index

`adbc_connection`, [2](#)  
`adbc_connection_init.adbcbigquery_database`  
    (`adbcbigquery`), [2](#)  
`adbc_database`, [2](#)  
`adbc_database_init.adbcbigquery_driver_bigquery`  
    (`adbcbigquery`), [2](#)  
`adbc_driver()`, [2](#)  
`adbc_statement_init.adbcbigquery_connection`  
    (`adbcbigquery`), [2](#)  
`adbcbigquery`, [2](#)  
`adbcdrivermanager::adbc_driver()`, [2](#)  
  
`bigquery::bq_token()`, [2](#)  
  
`gargle::token_fetch()`, [2](#)