Package ‘AWR.Athena’

July 8, 2019

Type    Package
Title   'AWS' Athena 'DBI' Wrapper
Version 2.0.7-0
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Description 'RJDBC' based 'DBI' driver to Amazon Athena, which is an interactive query service to analyze data in Amazon 'S3' using standard 'SQL'.
License AGPL-3
Encoding UTF-8
LazyData true
Imports methods, RJDBC, rJava
RoxygenNote 6.1.1
NeedsCompilation no
Repository CRAN
Date/Publication 2019-07-08 20:30:03 UTC

R topics documented:

  Athena

Athena DBI wrapper

Description

Athena DBI wrapper

Authentication credentials are read from the DefaultAWSCredentialsProviderChain, which includes the .aws folder and environment variables.
Usage

Athena()

## S4 method for signature 'AthenaDriver'

dbConnect(drv, region, S3OutputLocation, Schema,
  ...
)

Arguments

  drv                      An object created by Athena()
  region                   the AWS region
  S3OutputLocation         S3 bucket where results will be saved to
  Schema                   Athena schema to use
  ...                     Other options

See Also

Athena Manual for more connections options.

Examples

## Not run:

require(DBI)
con <- dbConnect(AWR.Athena::Athena(), region='us-west-2',
  S3OutputLocation='s3://nfultz-athena-staging',
  Schema='default')

dbListTables(con)
dbGetQuery(con, "Select count(*) from sampledb.elb_logs")

## End(Not run)
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