

Package ‘AWR.Athena’

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Type Package

Title 'AWS' Athena 'DBI' Wrapper

Version 2.0.6-1

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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

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| Athena | <i>Athena DBI wrapper</i> |
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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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