

Package ‘biggr2’

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Type Package
Title A Package for R and AWS
Version 0.1.0
Author Freddy Drennan
Maintainer Freddy Drennan <drennanfreddy@gmail.com>
Description A Package for Deploying R Applications on AWS
This package should assist you with connecting and deploying
R applications on AWS EC2.
Imports reticulate,
cli,
dplyr,
lubridate,
purrr
Suggests styler,
conflicted,
roxygen2,
rmarkdown,
covr
License MIT + file LICENSE
Encoding UTF-8
LazyData true
RoxygenNote 7.1.1
Roxygen list(markdown = TRUE)

R topics documented:

boto3	2
client	2
s3_list_buckets	3
Index	4

boto3

boto

Description

boto3() is equivalent to import boto3 in Python

Usage

boto3()

Details

Gain Access to the boto3 Module

This is the base function that the entire **biggr2** package runs off of. This is a wrapper for `reticulate::import('boto3')`

Value

A reticulate module

Examples

```
## Not run:
boto <- boto3()

## End(Not run)
```

client

client

Description

Client Level Access to AWS Services:w

Usage

```
client(service = NULL, key_access = NULL, key_secret = NULL, region = NULL)
```

Arguments

service	NULL Ane AWS Service like 'ec2' or 's3'
key_access	NULL Your AWS ACCESS Key
key_secret	NULL Your AWS Secret Key
region	NULL Your preferred AWS Region, mine is us-east-2

Details

Access an AWS Client Service

s3_list_buckets	<i>Print S3 Bucket Information</i>
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Description

Print S3 Bucket Information

Usage

```
s3_list_buckets(s3_client = NULL)
```

Arguments

s3_client A connection to a S3 Client

Value

A tibble

Examples

```
## Not run:  
# Return Information About Existing S3 Buckets  
s3_list_buckets(  
  key_access = Sys.getenv("AWS_ACCESS"),  
  key_secret = Sys.getenv("AWS_SECRET"),  
  region = Sys.getenv("AWS_REGION")  
)  
  
## End(Not run)
```

Index

- * **Python Module**
 - boto3, [2](#)
- * **client**
 - client, [2](#)
- * **describe**
 - s3_list_buckets, [3](#)
- * **s3**
 - s3_list_buckets, [3](#)

boto3, [2](#)

client, [2](#)

s3_list_buckets, [3](#)