Package 'biggr2'

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Type Package

Title A Package for R and AWS

Version 0.1.1

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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,
testthat

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Encoding UTF-8

LazyData true

RoxygenNote 7.1.1

Roxygen list(markdown = TRUE)

R topics documented:

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 *Print S3 Bucket Information*

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)
```

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