

# 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 . . . . .	<a href="#">2</a>
client . . . . .	<a href="#">2</a>
s3_list_buckets . . . . .	<a href="#">3</a>
<b>Index</b>	<a href="#">4</a>

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`boto3`*boto*

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### 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)
```

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`client`*client*

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### Description

Client Level Access to AWS Services:w

### Usage

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

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s3_list_buckets	<i>Print S1 Bucket Information</i>
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**Description**

Print S1 Bucket Information

**Usage**

```
s3_list_buckets(  
  key_access = Sys.getenv("AWS_ACCESS"),  
  key_secret = Sys.getenv("AWS_SECRET"),  
  region = Sys.getenv("AWS_REGION")  
)
```

**Arguments**

key_access	Your AWS ACCESS Key.
key_secret	Your AWS SECRET Key.
region	Your AWS REGION.

**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](#)