Package 'biggr2'

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Type Package
Title A Package for R and AWS
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Description A Package for Deploying R Applications on AWS
Imports reticulate, purrr, magrittr, tibble
Suggests argparse, styler, conflicted
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 $configure_aws$

 $configure_aws$

Description

```
configure\_aws
```

Usage

```
configure_aws(
  aws_access_key_id = NA,
  aws_secret_access_key = NA,
  default.region = NA
)
```

Arguments

```
{$ {\rm IAM\ access\ key\ ID}$} aws_secret_access_key {$ {\rm IAM\ secret\ access\ key}$} default.region AWS preferred region
```

s3_create_bucket

 $s3_create_bucket$

Description

 $s3_create_bucket$

Usage

```
s3_create_bucket(bucket_name = NA, location = "us-east-2")
```

Arguments

 ${\tt bucket_name} \qquad \quad A \ {\tt name} \ {\tt for} \ {\tt the} \ {\tt bucket}$

location An AWS region. Defaults to us-east-2

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 $s3_delete_bucket$

 $s3_create_bucket$

Description

 $s3_create_bucket$

Usage

```
s3_delete_bucket(bucket_name = NA)
```

Arguments

bucket_name

A name for the bucket

 $s3_delete_file$

 $s3_delete_file$

Description

 $s3_delete_file$

 $s3_delete_file$

Usage

```
s3_delete_file(bucket, file)
```

s3_delete_file(bucket, file)

Arguments

bucket

Bucket to upload to

file

File to delete

4 $s3_list_objects$

 $s3_download_file$

 $s3_download_file$

Description

 $s3_download_file$

Usage

```
s3_download_file(bucket, from, to)
```

Arguments

 $\begin{array}{ll} \text{bucket} & \text{Bucket to upload to} \\ \text{from} & \text{S3 object name.} \end{array}$

to File path

s3_list_buckets

 $s3_list_buckets$

Description

 $s3_list_buckets$

Usage

s3_list_buckets()

 $s3_list_objects$

 $s \textit{3_list_objects}$

Description

 $s3_list_objects$

Usage

s3_list_objects(bucket_name = NA)

Arguments

bucket_name
bucket_name

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Description

 $s3_put_object_acl$

Usage

```
s3_put_object_acl(bucket = NA, file = NA, ACL = "public-read")
```

Arguments

bucket bucket_name
file file name

ACL permissions type

 ${\tt s3_upload_file} \qquad \qquad upload_file$

Description

 $upload_file$

Usage

```
s3_upload_file(bucket, from, to, make_public = FALSE, region = "us-east-2")
```

Arguments

bucket Bucket to upload to from File to upload to S3 object name.

make_public boolean

region To create url for file

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