

1. In the “Bucket name” field, enter “HELLO”. Is the bucket name valid?

**Create bucket**

1 Name and region 2 Set properties 3 Set permissions 4 Review

Name and region

Bucket name ⓘ

HELLO

Bucket name must not contain uppercase characters  
Bucket name must start with a lowercase letter or number

Region

US East (N. Virginia)

Copy settings from an existing bucket

Create Cancel Next

2. Also try the bucket name “hello”. Is this bucket name valid?

**Create bucket**

1 Name and region 2 Set properties 3 Set permissions 4 Review

Name and region

Bucket name ⓘ

The bucket name must be unique across all existing bucket names in Amazon S3. Buckets used as an origin point for Amazon Cloudfront distribution have specific restrictions.

Asia Pacific (Sydney)

Copy settings from an existing bucket

Create Cancel Next

3. Encryption file

Amazon S3 > 22017827

屏幕快照 2017-09-01 下午1.17.04.png Latest version

Overview

Properties

Permissions

Storage class

Use the most appropriate storage class based on frequency of access.  
[Learn more](#)

☒ Standard

Encryption

Use encryption to protect your data while in-transit and at rest.  
[Learn more](#)

☒ AES-256

Metadata

Assign optional metadata to the object as a name-value (key-value) pair.  
[Learn more](#)

☒ 1 metadata

Tags

Tag objects to search, organize and manage access  
[Learn more](#)

Services Resource Groups

22017827 @ cits5503 Global Support

Amazon S3 > 22017827

Overview

Properties

Permissions

Management

Upload Create folder More

Name Last modified

☒ 屏幕快照 2017-09-01 下午1.17.04.png Sep 1, 2017 1:46

Open

Get size

Download as

Rename

Delete

Undo delete

屏幕快照 2017-09-01 下午1.17.04.png

Download Copy path

Latest version

01+%E4%B8%8B%E5%8D%81.17.04.png

Properties

Storage class Standard

Encryption AES-256

Metadata 1

Tags 0 Tags

Permissions

Owner david.glance

4. Rule applied

Amazon S3 > 22017827

Overview

Properties

Permissions

Management

Lifecycle

Replication

Analytics

Metrics

Inventory

Add lifecycle rule

Edit

Delete

More

Lifecycle rule

Applied to

Actions for current version

Actions for previous version(s)

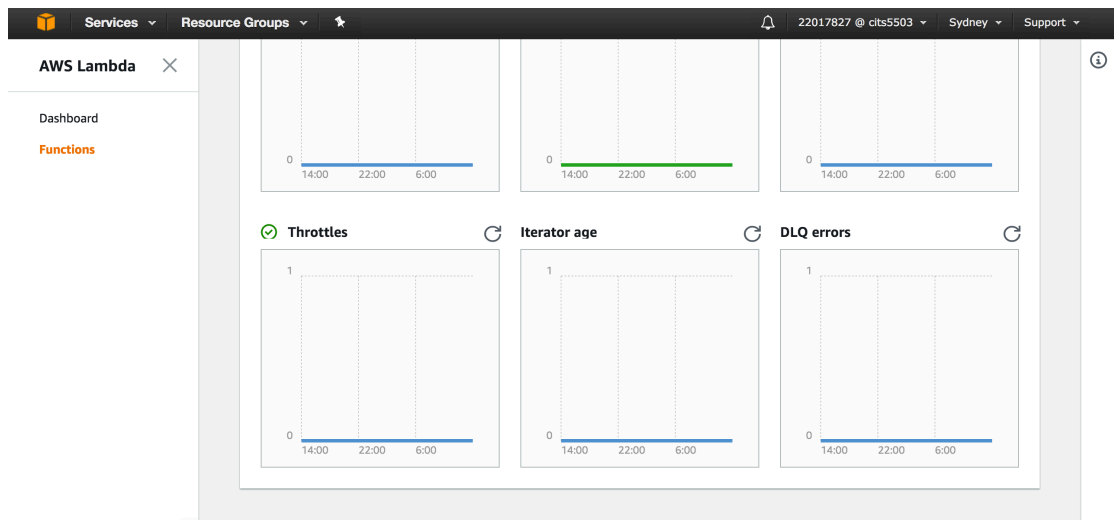
☒ 22017827

Whole bucket

Standard-IA / Expire

Permanently Delete

## 5. Graphs



## 6. Jupyter

```
下载 — ubuntu@ip-172-31-4-111: ~ — ssh -i hi.pem ubuntu@ec2-13-210-70-5...
/home

[In [7]: exit
]
[ubuntu@ip-172-31-4-111:~$ jupyter notebook --ip=0.0.0.0 --port=8000
[I 06:10:39.986 NotebookApp] Writing notebook server cookie secret to /run/user/
1000/jupyter/notebook_cookie_secret
[I 06:10:40.009 NotebookApp] Serving notebooks from local directory: /home/ubunt
u
[I 06:10:40.009 NotebookApp] 0 active kernels
[I 06:10:40.010 NotebookApp] The Jupyter Notebook is running at: http://0.0.0.0:
8000/?token=5b14a5886acff0a717059ff0af2885d5ee714d1926c99fd1
[I 06:10:40.010 NotebookApp] Use Control-C to stop this server and shut down all
kernels (twice to skip confirmation).
[W 06:10:40.010 NotebookApp] No web browser found: could not locate runnable bro
wser.
[C 06:10:40.010 NotebookApp]

Copy/paste this URL into your browser when you connect for the first time,
to login with a token:
http://0.0.0.0:8000/?token=5b14a5886acff0a717059ff0af2885d5ee714d1926c99
fd1
[I 06:11:19.566 NotebookApp] 302 GET /?token=5b14a5886acff0a717059ff0af2885d5ee7
14d1926c99fd1 (203.161.14.133) 0.62ms
```

13.210.70.58:8000/tree

☆

jupyter

Logout

Files

Running

Clusters

Select items to perform actions on them.

Upload

New

Name

Last Modified

Notebook list empty.