

Delete Objects from a Bucket

Click the checkbox beside the file and click ‘DELETE’ as shown in Figure 4-6 to delete an object from a bucket.

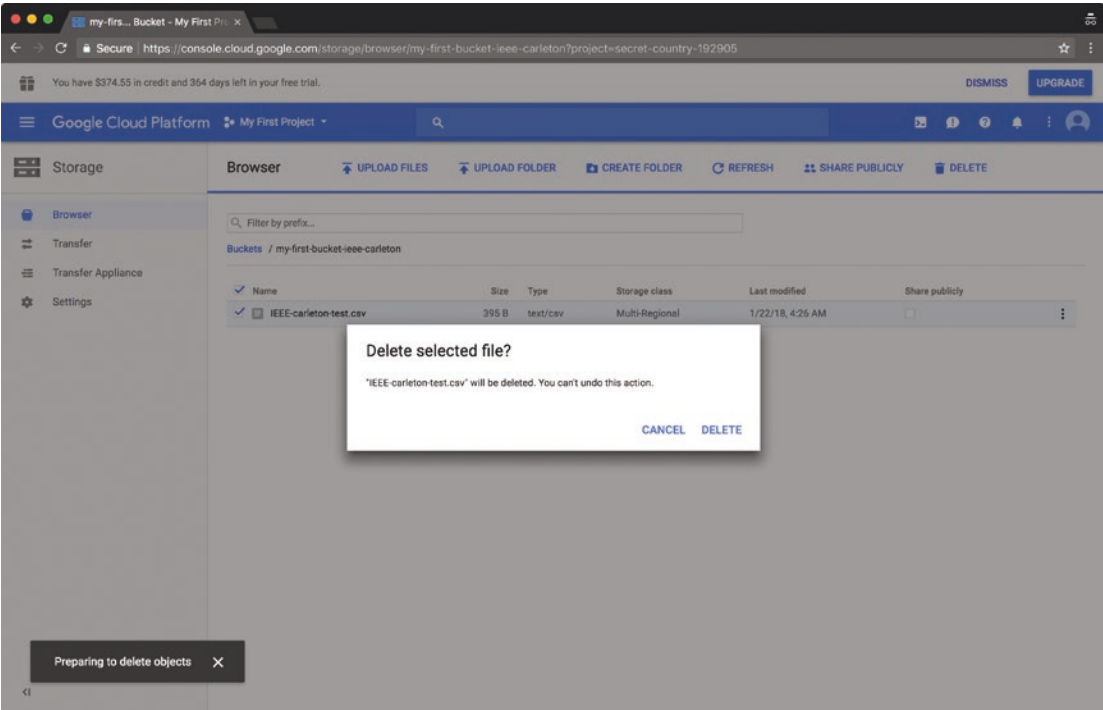


Figure 4-6. Delete a file

Free Up Storage Resource

To delete a bucket or free up a storage resource to prevent billing on a resource that is not used, click the checkbox beside the bucket in question, and click ‘DELETE’ to remove the bucket and its contents. This action is not recoverable. See Figures 4-7 and 4-8.

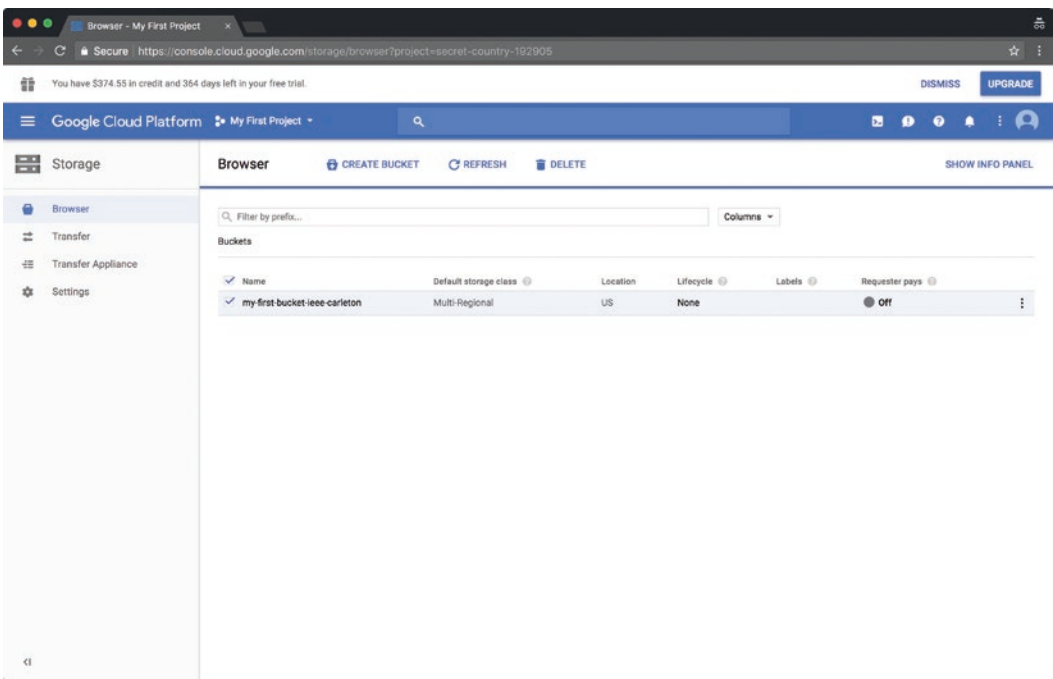


Figure 4-7. Select bucket to delete

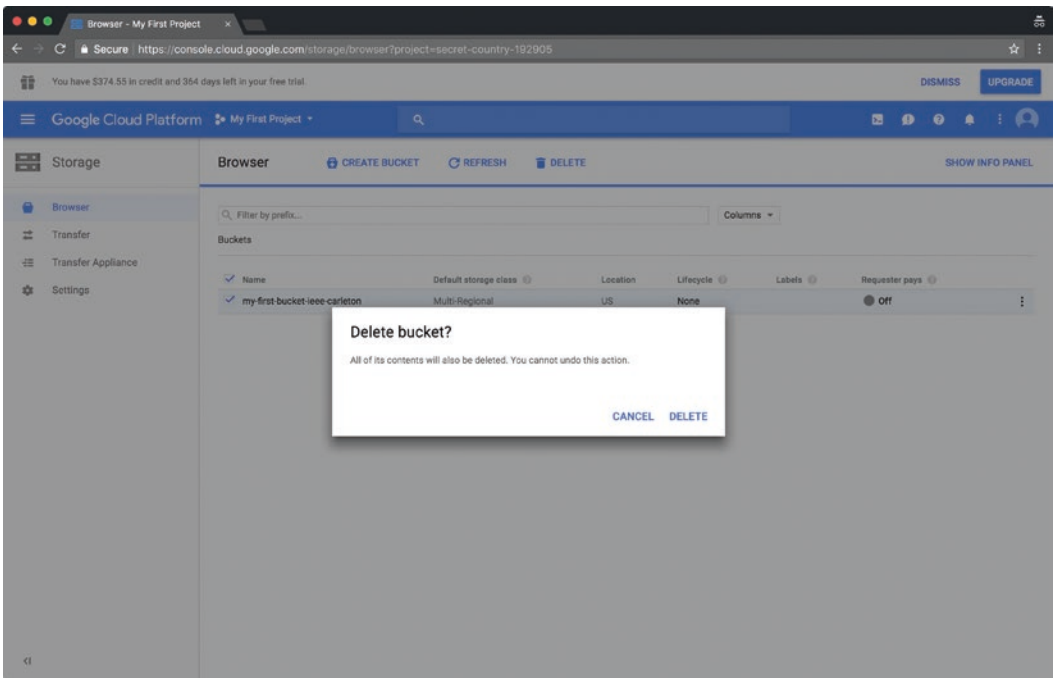


Figure 4-8. Delete bucket

Working with GCS from the Command Line

In this section, we'll carry out similar commands for creating and deleting buckets and objects on GCS from the command-line interface.

- Creating a bucket: To create a bucket, execute the command

```
gsutil mb gs://[BUCKET_NAME]
```

As an example, we'll create a bucket titled 'hwosa_09_docs'

```
gsutil mb gs://hwosa_09_docs
```

Creating gs://hwosa_09_docs/...

List buckets on GCP project.

```
gsutil ls
```

```
gs://hwosa_09_docs/
```

```
gs://my-first-bucket-ieee-carleton/
```

- Uploading objects to cloud bucket: To transfer objects from a local directory to the cloud bucket, execute the command

```
gsutil cp -r [LOCAL_DIR] gs://[DESTINATION_BUCKET]
```

Copy an image file from the desktop to a bucket on GCP.

```
gsutil cp -r /Users/ekababisong/Desktop/Howad.jpeg
```

```
gs://hwosa_09_docs/
```

```
Copying file:///Users/ekababisong/Desktop/Howad.jpeg
```

```
[Content-Type=image/jpeg]...
```

```
- [1 files][ 49.8 KiB/ 49.8 KiB]
```

```
Operation completed over 1 objects/49.8 KiB.
```

List objects in bucket.

```
gsutil ls gs://hwosa_09_docs
```

```
gs://hwosa_09_docs/Howad.jpeg
```