

## Practice: Create an OCI Object Storage Bucket


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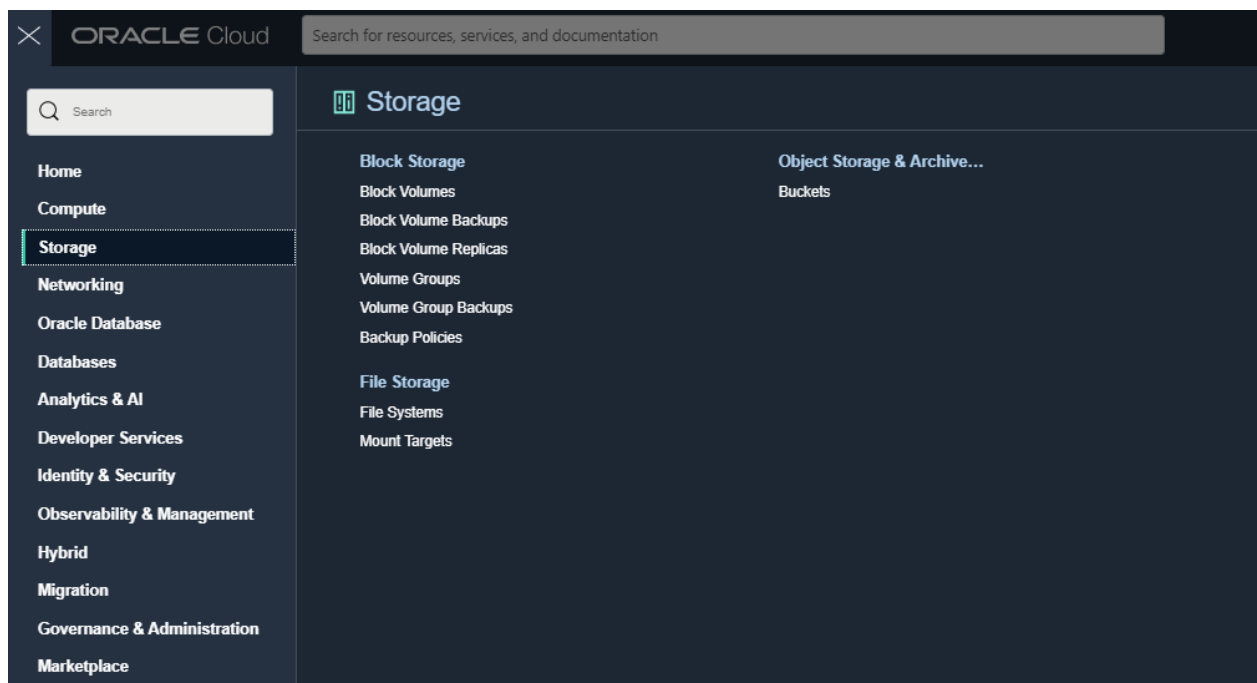
Try this hands-on lab with the [Oracle Cloud Free Tier](#). If you do not have a free account, click [here](#) to get one.

### Overview

In this practice, you will create a storage bucket using Oracle Cloud Infrastructure (OCI) Object Storage.

### Tasks

1. Log into your [Oracle Cloud Free Tier Account](#)
2. Click the  icon to see the available options.



3. Click **“Storage”** and then Click **Buckets”**.
4. Select the compartment.
5. Click Create Bucket.

6. Fill in the details:

Bucket Name: **oci-bucket**

Storage Tier: **Standard**

Ignore Tags and click **“Create Bucket”**

**Create Bucket**

Bucket Name  
oci-bucket

Default Storage Tier  
☒ Standard  
☐ Archive

The default storage tier for a bucket can only be specified during creation. Once set, you cannot change the storage tier in which a bucket resides. [Learn more about storage tiers](#)

☐ Enable Auto-Tiering  
Automatically move infrequently accessed objects from the Standard tier to less expensive storage. [Learn more](#)

☐ Enable Object Versioning  
Create an object version when a new object is uploaded, an existing object is overwritten, or when an object is deleted. [Learn more](#)

☐ Emit Object Events  
Create automation based on object state changes using the [Events Service](#).

Encryption  
☒ Encrypt using Oracle managed keys  
Leaves all encryption-related matters to Oracle.

☐ Encrypt using customer-managed keys  
Requires a valid key from a vault that you have access to. [Learn more](#)

Tags  
Tagging is a metadata system that allows you to organize and track resources within your tenancy. Tags are composed of keys and values that can be attached to resources. [Learn more about tagging](#)

Tag Namespace Tag Key Value

None (add a free-form tag)

**Create** Cancel

7. You can see the bucket you just created. Click the Bucket you just created to check the details.
8. Click Upload and browse any object from your local machine and click upload.

**oci-bucket**

Edit Visibility Move Resource Re-encrypt Add Tags Delete

Bucket Information Tags

Visibility: Private  
Namespace: axzckpx8d0uk  
Default Storage Tier: Standard  
Auto-Tiering: Disabled Edit ⓘ  
Approximate Count: 0 objects ⓘ  
ETag: c46e269d-ec35-4d7d-911b-21dc99593c99  
OCID: ...czinpz2a Show Copy

Resources

- Objects
- Metrics
- Pre-Authenticated Requests
- Work Requests
- Lifecycle Policy Rules
- Replication Policy

Objects

**Upload** More Actions ▼

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