



Cloud Object Storage

Storage / Cloud Object Storage-u4 /

cloud-object-storage-u4-cos-st...

Storage instances

Transfers Details ⋮

Buckets

Integrations

Objects **Configuration** Permissions

Endpoints

Usage details

Service credentials

Connections

Plan

Bucket configuration >

Jump to Sho

- Bucket details
- Endpoints
- Versioning
- Key management
- Activity Tracker
- Monitoring
- Archive rule
- Quota enforcement
- Retention policy
- Lifecycle policy

Bucket details Sho

Bucket name	cloud-object-storage-u4-cos-stan		
Total bytes	0 bytes		
Service instance	cloud-object-storage		
Resiliency	Regional		
Total objects	0	Location	
Storage class	Smart Tier ⓘ		
Date created	2022-01-06 1:12 PM		
Cloud Functions trigger	Disabled	Learn more	

Bucket instance CRN

This value identifies the service instance when listing or creating buckets via the API. [Learn more](#)

```
crn:v1:bluemix:public:cloud-object-storage:global::a/671ec7301dbb42259b3c882878fa24d9:22c65bd7-2943-48c-bb0f-efed589fdc75:bucket:cloud-object-storage-u4-cos-standard-n25
```





Cloud Object Storage

Storage instances

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Endpoints are used hand in hand with your credentials (i.e. I CRN, bucket name) to tell your service where to look for this. Depending on where your service or application is located you want to use one of the below endpoint types.

Regular Endpoints

Sending a REST API request or configuring a storage client requires setting a target endpoint or URL.

Private ⓘ

Use private endpoints to point applications or services that are hosted in the IBM cloud (excluding Cloud Foundry services).

```
s3.private.us-east.cloud-object-storage.appdomain.cloud
```

public ⓘ

Use public endpoints to point applications or services that are hosted outside of the IBM cloud or for Cloud Foundry applications hosted in the IBM cloud.

```
s3.us-east.cloud-object-storage.appdomain.cloud
```

Direct ⓘ

Use direct endpoints to connect from a VPC to Cloud Object Storage.

```
s3.direct.us-east.cloud-object-storage.appdomain.cloud
```

Object versioning

Protect your objects from accidental deletion or overwrites. Versioning allows you to keep multiple versions of an object protecting you from unintentional data loss. [Learn more](#)

Versioning status
Disabled





Cloud Object Storage

Storage instances

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

monitoring, rules & policies, and more for your bucket.

Associated key management services**Key management**

Key management services can only be added during bucket creation.

[Learn more](#) **Activity Tracker****IBM Cloud Activity Tracker**

IBM Cloud Activity Tracker provides collection and search of events, searches, design alerts, and...

[Create](#) **Monitoring****IBM Cloud Monitoring**

Offers visibility into the performance and health of your infrastructure, troubleshooting and alerting.

[Create](#) 



Cloud Object Storage

Storage instances

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan



Archive rule

Create a rule to transition objects from their default storage class to

Create +

Lifecycle policy

The bucket lifecycle policy contains rules that allow you to r
versions or incomplete multipart uploads that are no longer
or amount of time. [Learn more](#)

Rule ID ⓘ	Rule type ⓘ	Action ⓘ	Prefix
-----------	-------------	----------	--------



Lifecycle policy

Add an expiration rule to schedule deletion of objects that
are no longer needed.

Static website hosting



Static website hosting

Configure static website hosting.



