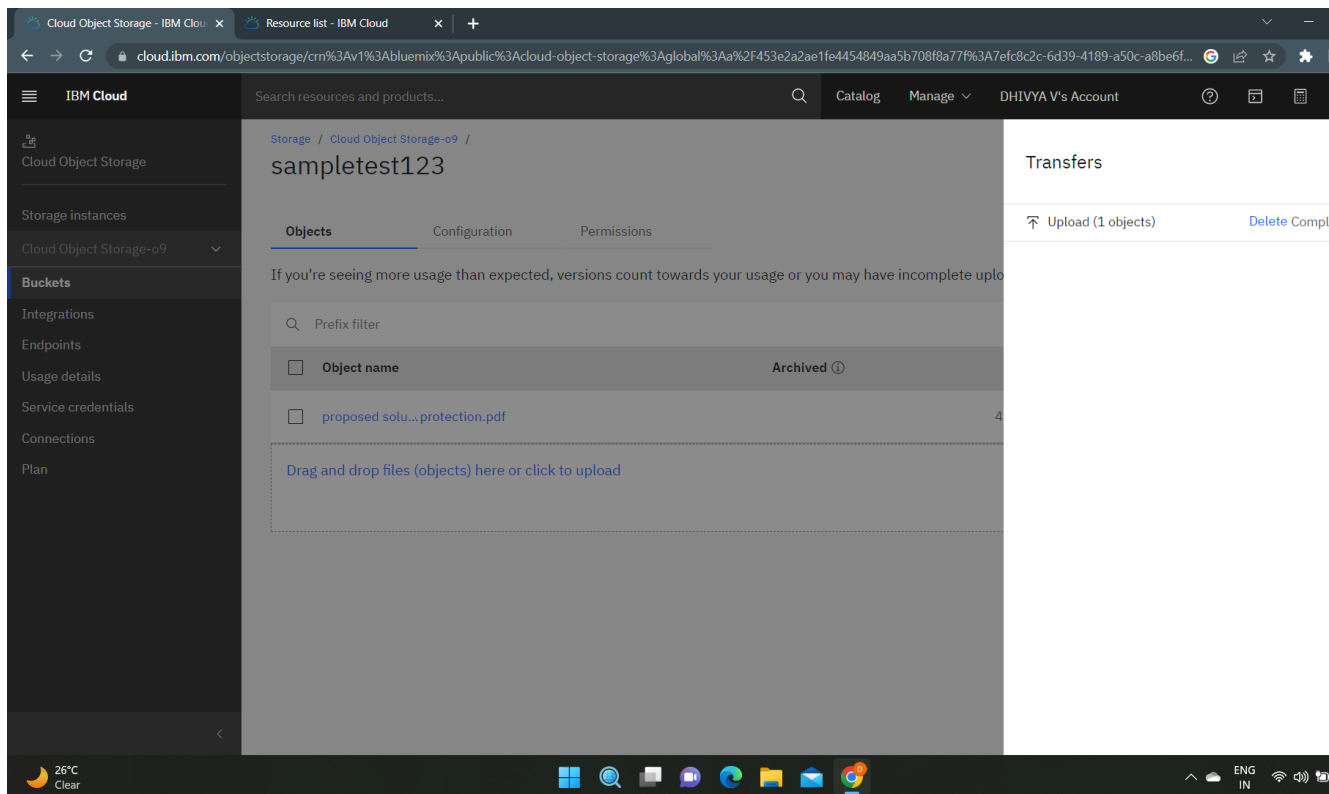


Create And Configure IBM Cloud Services

TEAM ID: PNT2022TMID18899

PROJECT NAME : IoT based smart crop protection system for Agriculture

Create A Cloud Object Storage Service



IBM Cloud

Cloud Object Storage

Storage instances

Cloud Object Storage-o9

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Search resources and products...

Jump to

Bucket details

Retention policy

Endpoints

Lifecycle policy

Versioning

Cross-Origin Resource Sharing (CORS) rules

Key management

Activity Tracker

Monitoring

Archive rule

Bucket details

Bucket name

sampletest123

Total bytes

414.9 KB

Service instance

cloud-object-storage

Resiliency

Regional

Total objects

1

Location

jp-tok

Storage class

Standard

Date created

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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/453e2a2ae1fe4454849aa5b708f8a77f:7efc8c2c-6d39-4189-a50c-a8be6fe31f4a:bucket:sampletest123

Endpoints

Endpoints are used hand in hand with your credentials (i.e. keys, CRN, bucket name) to tell your service where to look for this bucket. Depending on where your service or application is located you will 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.

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Search resources and products...

Service credentials

You can generate a new set of credentials for cases where you want to manually connect an app or external consumer to an IBM Cloud service. [Learn more](#)

Search credentials...

New credential

Key name

Date created

Service credentials-1

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```
{
  "apikey": "ybbnF-07ni6k6k1DMtYPbyvLmspZaz1bLiVkjGSnf3eX",
  "endpoints": "https://control.cloud-object-storage.cloud.ibm.com/v2/endpoints",
  "iam_apikey_description": "Auto-generated for key crn:v1:bluemix:public:cloud-object-storage:global:a/453e2a2ae1fe4454849aa5b708f8a77f:7efc8c2c-6d39-4189-a50c-a8be6fe31f4a:resource-key:d3f9d291-4f99-42b8-9dec-ddeb9a7c9833",
  "iam_apikey_name": "Service credentials-1",
  "iam_role_crn": "crn:v1:bluemix:public:iam:::serviceRole:Writer",
  "iam_serviceid_crn": "crn:v1:bluemix:public:iam-identity:a/453e2a2ae1fe4454849aa5b708f8a77f::serviceid:ServiceId-81290d7a-6da5-4421-812d-6cb6087c186b",
  "resource_instance_id": "crn:v1:bluemix:public:cloud-object-storage:global:a/453e2a2ae1fe4454849aa5b708f8a77f:7efc8c2c-6d39-4189-a50c-a8be6fe31f4a::"
}
```

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