

Create and configure IBM Cloud services

Create Node-Red Services

Date	5 November2022
Team ID	PNT2022TMIDI3381
Project Name	Project – IoT based smart crop protection system for agriculture
Maximum Marks	4 marks

The screenshot shows the IBM Cloud Catalog interface. The top navigation bar includes the IBM Cloud logo, a search bar, and the user's name 'KIRUTHIKA BOOPATH...'. The main content area displays a grid of services. On the left, a sidebar lists categories: Recommended products (6), Compute (29), Containers (9), Networking (30), Storage (20), AI / Machine Learning (17), Analytics (10), Blockchain (1), Databases (28), Developer tools (25), Logging and monitoring (3), Migration (8), Integration (10), and Internet of Things (1). The 'Storage' category is selected. The main grid shows services like Analytics Engine, AnonTech ViziVault Platform, API Connect, App Configuration, App Connect, and App ID. Each service card includes an icon, name, provider, description, and supported features.

This screenshot shows the IBM Cloud Catalog with the 'Storage' category selected. The URL in the browser is 'cloud.ibm.com/catalog?category=storage'. The sidebar on the left is filtered to show only storage-related categories. The main grid displays services such as Object Storage, Portworx Enterprise, PX-Backup for Kubernetes, SimpleCloud, Spectrum Protect, and Spectrum Protect Plus Management Server. Each service card provides details about its capabilities and supported features.

(145) WhatsApp | Inbox (2,041) | IBM | IBM-EPBL/IBM | My IBM | Cloud Object S | Cloudant | IBM

cloud.ibm.com/objectstorage/create


Gmail | YouTube | Maps

IBM Cloud

Search resources and products...

Catalog | Manage | KIRUTHIKA BOOPATH...

Catalog / Services /



Cloud Object Storage

Author: IBM • Date of last update: 2022-07-06 7:49 PM • Docs • API docs


Create

About

Choose an Infrastructure


IBM Cloud

Create, manage, and access your storage in globally available data center locations. Public cloud environments are designed for high durability, resiliency and security. IBM-managed infrastructure automatically scales to businesses needs.



Satellite

Utilize infrastructure from on-premise data centers, at other cloud providers, or in edge networks as a Satellite location to IBM Cloud. Deploy, manage and control app workloads with IBM Cloud Object Storage on client-managed infrastructure.



Select a pricing plan

Displayed prices do not include tax. Monthly prices shown are for eu-central-1 region. India

Summary

Cloud Object Storage

Free

Region: Global

Plan: Lite

Service name: Cloud Object Storage-uy

Resource group: Default

Create

Add to estimate

Activate Windows

View termsGo to Settings to activate Windows.

(145) WhatsApp | Inbox (2,041) | IBM | IBM-EPBL/IBM | My IBM | Cloud Object S | Cloudant | IBM

cloud.ibm.com/objectstorage/create


Gmail | YouTube | Maps

IBM Cloud

Search resources and products...

Catalog | Manage | KIRUTHIKA BOOPATH...

Catalog / Services /





Cloud Object Storage

Author: IBM • Date of last update: 2022-07-06 7:49 PM • Docs • API docs

Create | About

Choose an Infrastructure

IBM Cloud
Create, manage, and access your storage in globally available data center locations. Public cloud environments are designed for high durability, resiliency and security. IBM-managed infrastructure automatically scales to businesses needs.


Satellite
Utilize infrastructure from on-premise data centers, at other cloud providers, or in edge networks as a Satellite location to IBM Cloud. Deploy, manage and control app workloads with IBM Cloud Object Storage on client-managed infrastructure.


Select a pricing plan

Displayed prices do not include tax. Monthly prices shown are for customer region India.

Summary

Cloud Object Storage **Free**

Region: Global
Plan: Lite
Service name: Cloud Object Storage-uy
Resource group: Default

Create

Add to estimate

Activate Windows

View termsGo to Settings to activate Windows.

(145) WhatsApp

Inbox (2,041)

IBM

IBM-EPBL/IBM

My IBM

Resource list

Cloudant | IBM

cloud.ibm.com/resources

GmailYouTubeMaps

IBM Cloud

Search resources and products...

CatalogManageKIRUTHIKA BOOPATH...

Resource list

Create resource

Name	Group	Location	Product	Status	Tags
Filter by name or IP address...Filter by group or org...Filter...Filter...Filter...Filter...					
Compute (0)					
Containers (0)					
Networking (0)					
Storage (1)					
Cloud Object Storage-sj	Default	Global	Cloud Object Storage	Active	
AI / Machine Learning (0)					
Analytics (0)					
Blockchain (0)					
Databases (1)					
node-red-cehhd-2022--clouda...	Default	London	Cloudant	Active	

Activate Windows
Go to Settings to activate Windows

(145) WhatsApp

Inbox (2,041)

IBM

IBM-EPBL/IBM

My IBM

Cloud Object Storage

Cloudant | IBM

cloud.ibm.com/objectstorage/crn%3Av1%3Abluemix%3Apublic%3Acloud-object-storage%3Aglobal%3Aa%2F1e2e1619322c49cc8435515d87fb...

GmailYouTubeMaps

IBM Cloud

Search resources and products...

CatalogManageKIRUTHIKA BOOPATH...

Cloud Object Storage

Storage instances

Cloud Object Storage-sj

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Buckets

Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, billing rates, security, and object lifecycle rules.

Search

Create bucket

Name	Public access	Location	Storage class	Created
samplestorage123	No	jp-tok	Smart Tier	2022-11-04 10:50 AM

Activate Windows
Go to Settings to activate Windows