

[Amazon S3](#) > [Buckets](#) > Create bucket

## Create bucket [Info](#)

Buckets are containers for data stored in S3.

### General configuration

AWS Region

Asia Pacific (Mumbai) ap-south-1

Bucket name [Info](#)

Bucket name must be unique within the global namespace and follow the bucket naming rules. [See rules for bucket naming](#)

Copy settings from existing bucket - *optional*

Only the bucket settings in the following configuration are copied.

**Choose bucket**











Format: s3://bucket/prefix

## Actions secrets / New secret

Name \*

Secret \*

Add secret

Repository secrets			New repository secret
Name 	Last updated		
 ACCESS_KEY	now		
 SECRET_KEY	now		
 TARGET_BUCKET	1 minute ago		

EC2 > Instances > Launch an instance

Launch an instance [Info](#)

Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.

Name and tags [Info](#)

Name

action-deployment

Add additional tags

▼ Application and OS Images (Amazon Machine Image) [Info](#)

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below

Q Search our full catalog including 1000s of application and OS images

RecentsQuick Start

Amazon Linux

aws

macOS

Mac

Ubuntu

ubuntu

Windows

Microsoft

Red Hat

Red Hat

SUSE Li

SUSE

Browse more AMIs

Including AMIs from AWS, Marketplace and the Community

▼ Summary

Number of instances [Info](#)

1

Software Image (AMI)

Canonical, Ubuntu, 24.04, amd64...[read more](#)

ami-0522ab6e1ddcc7055

Virtual server type (instance type)

t2.micro

Firewall (security group)

New security group

Storage (volumes)

1 volume(s) - 8 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier AMIs per month, 750 hours of public IPv4 address usage per month, 30 GiB of EBS storage, 2 million I/Os, 1 GB of snapshots, and 100 GB of bandwidth to the internet.

Cancel

Launch instance

[Review commands](#)

Amazon Machine Image (AMI)

Ubuntu Server 24.04 LTS (HVM), SSD Volume Type

Free tier eligible

Bucket policy

The bucket policy, written in JSON, provides access to the objects stored in the bucket. Bucket policies don't apply to objects owned by other accounts. [Learn more](#)

EditDelete

{

"Version": "2012-10-17",

"Statement": [

{

"Effect": "Allow",

"Principal": {

"AWS": "arn:aws:iam::568371971994:user/AkshatPractice"

},

"Action": "s3:PutObject",

"Resource": "arn:aws:s3:::githubactionbucket-akshat/\*"

}

]

}

}

Copy

```
Upload Binary to S3 2s
1 ▶ Run aws s3 cp ./addition.go s3://****/
8
8 Completed 711 Bytes/711 Bytes (693 Bytes/s) with 1 file(s) remaining
9 upload: ./addition.go to s3://****/addition.go
```

Amazon S3 > Buckets > githubactionbucket-akshat

githubactionbucket-akshat info

Objects Properties Permissions Metrics Management Access Points

Objects (1) info

Objects are the fundamental entities stored in Amazon S3. You can use [Amazon S3 Inventory](#) to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. [Learn more](#)

Find objects by prefix

<input type="checkbox"/>	Name	Type	Last modified	Size	Storage class
<input type="checkbox"/>	addition.go	go	August 28, 2024, 10:46:09 (UTC+05:30)	711.0 B	Standard

Permissions policies (2)

Permissions are defined by policies attached to the user directly or through groups.

Filter by Type

Search

All types

<input type="checkbox"/>	Policy name	Type	Attached via
<input type="checkbox"/>	AdministratorAccess	AWS managed - job function	Directly
<input type="checkbox"/>	AmazonS3FullAccess	AWS managed	Directly

Go

deploy stage #11

Cancel workflow

Summary

Jobs

build

deploy

Run details

Usage

Workflow file

deploy

Started 10s ago

Search logs

Set up job

Build cross-the-world/ssh-scp-ssh-pipelines@v1.1.4

Download S3

ssh-scp-ssh-pipelines