

## Creating an AWS S3 Bucket

Sreeram Anil

ACE:11631

aws Services Search [Alt+S] Global sreeram.anil

Amazon S3 > Buckets > Create bucket

### Create bucket [info](#)

Buckets are containers for data stored in S3. [Learn more](#)

#### General configuration

AWS Region

Asia Pacific (Mumbai) ap-south-1

Bucket name [info](#)

sreeramawsbucket

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

#### Encryption type [info](#)

☒ Server-side encryption with Amazon S3 managed keys (SSE-S3)

☐ Server-side encryption with AWS Key Management Service keys (SSE-KMS)

☐ Dual-layer server-side encryption with AWS Key Management Service keys (DSSE-KMS)

Secure your objects with two separate layers of encryption. For details on pricing, see [DSSE-KMS pricing](#) on the [Storage](#) tab of the [Amazon S3 pricing page](#).

Bucket Key

Using an S3 Bucket Key for SSE-KMS reduces encryption costs by lowering calls to AWS KMS. S3 Bucket Keys aren't supported for DSSE-KMS. [Learn more](#)

☐ Disable

☒ Enable

#### Advanced settings

After creating the bucket, you can upload files and folders to the bucket, and configure additional bucket settings.

Cancel [Create bucket](#)

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

aws

Services

Search

[Alt+S]

Global

sreeram.anil

Amazon S3

Buckets

sreeramawsbucket

sreeramawsbucket

Objects

Properties

Permissions

Metrics

Management

Access Points

Objects (1)

Info

Copy S3 URI

Copy URL

Download

Open

Delete

Actions

Create folder

Upload

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

Show versions

< 1 >

	Name	Type	Last modified	Size	Storage class
	Program.cs	cs	January 18, 2024, 12:26:45 (UTC+05:30)	1.9 KB	Standard

aws

Services

Search

[Alt+S]

Global

sreeram.anil

Upload succeeded

View details below.

Upload: status

The information below will no longer be available after you navigate away from this page.

Summary

Destination

s3://sreeramawsbucket

Succeeded

1 file, 1.9 KB (100.00%)

Failed

0 files, 0 B (0%)

Files and folders

Configuration

Files and folders (1 Total, 1.9 KB)

aws

Services

Search

[Alt+S]

Global

sreeram.anil

Upload succeeded

View details below.

Summary

Destination

s3://sreeramawsbucket

Succeeded

1 file, 1.9 KB (100.00%)

Failed

0 files, 0 B (0%)

Files and folders

Configuration

Files and folders (1 Total, 1.9 KB)

Find by name

< 1 >

Name	Folder	Type	Size	Status	Error
Program.cs	-	-	1.9 KB	Succeeded	-