
AWS Quick Start Guide: Back Up Your Files to Amazon Simple Storage Service

Quick Start

Version Latest



AWS Quick Start Guide: Back Up Your Files to Amazon Simple Storage Service: Quick Start

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Table of Contents

AWS Quick Start Guide: Back Up Your Files to Amazon Simple Storage Service	1
Step 1: Create an Amazon S3 Bucket	1
Step 2: Upload a File to Your Amazon S3 Bucket	4
Step 3: Retrieve a File from Your Amazon S3 Bucket	5
Step 4: Delete a File From Your Amazon S3 Bucket	6

AWS Quick Start Guide: Back Up Your Files to Amazon Simple Storage Service

Welcome to the *AWS Quick Start Guide: Back Up Your Files to Amazon Simple Storage Service*. You can use Amazon S3 to store and retrieve any amount of data at any time, from anywhere on the web. By completing the steps in this quick start guide, you will successfully create a new S3 bucket, add a file to it, retrieve this file, and finally delete it, all within the [AWS Free Tier](#).

In order to complete this quick start guide, you must have an Amazon Web Services (AWS) account. When you sign up for AWS, your AWS account is automatically signed up for all services in AWS, including Amazon S3. If you don't have an AWS account, use the following procedure to create one.

To sign up for AWS

1. Open <https://portal.aws.amazon.com/billing/signup>.
2. Follow the online instructions.

Part of the sign-up procedure involves receiving a phone call and entering a verification code on the phone keypad.

This quick start guide includes the following topics:

- [Step 1: Create an Amazon S3 Bucket \(p. 1\)](#)
- [Step 2: Upload a File to Your Amazon S3 Bucket \(p. 4\)](#)
- [Step 3: Retrieve a File from Your Amazon S3 Bucket \(p. 5\)](#)
- [Step 4: Delete a File From Your Amazon S3 Bucket \(p. 6\)](#)

For more information about Amazon S3, see the [Amazon Simple Storage Service Documentation](#).

Step 1: Create an Amazon S3 Bucket

Important

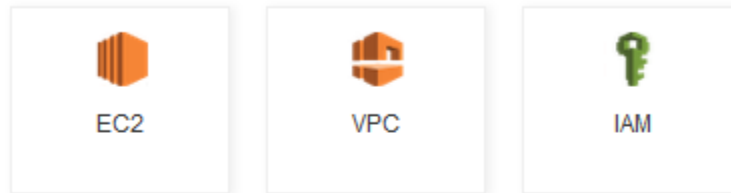
This quick start guide uses a new version of the [AWS Management Console](#) that is currently in preview release and is subject to change.

First, you need to create an Amazon S3 bucket where you will store your objects.

1. Sign in to the preview version of the [AWS Management Console](#).
2. Under **Storage & Content Delivery**, choose **S3** to open the Amazon S3 console.

If you are using the **Show All Services** view, your screen looks like this:

Shortcuts and Recently Viewed Services



All AWS Services [SHOW CATEGORIES](#)

COMPUTE

[EC2](#)
[EC2 Container Service](#)
[Elastic Beanstalk](#)
[Lambda](#)

STORAGE & CONTENT DELIVERY

[S3](#)
[CloudFront](#)
[Elastic File System PREVIEW](#)
[Glacier](#)
[Import/Export Snowball](#)
[Storage Gateway](#)

DATABASE

[RDS](#)
[DynamoDB](#)
[ElastiCache](#)
[Redshift](#)
[DMS PREVIEW](#)

DEVELOPER TOOLS

[CodeCommit](#)
[CodeDeploy](#)
[CodePipeline](#)

MANAGEMENT TOOLS

[CloudWatch](#)
[CloudFormation](#)
[CloudTrail](#)
[Config](#)
[OpsWorks](#)
[Service Catalog](#)
[Trusted Advisor](#)

SECURITY & IDENTITY

[IAM](#)
[Directory Service](#)
[Inspector PREVIEW](#)
[WAF](#)

ANALYTICS

INTERNET

[AWS IoT BETA](#)

MOBILE SE

[Mobile Hub](#)
[Cognito](#)
[Device Farm](#)
[Mobile Analy](#)
[SNS](#)

APPLICATI

[API Gateway](#)
[AppStream](#)
[CloudSearch](#)
[Elastic Trans](#)
[SES](#)
[SQS](#)
[SWF](#)

ENTERPRI

[WorkSpaces](#)

If you are using the **Show Categories** view, your screen looks like this with **Storage & Content Delivery** expanded:

Recommended For You

GET STARTED QUICKLY

[Launch a Linux Virtual Machine quickly and easily](#)

AMAZON EC2 INSTANCES

[Learn more about the available Amazon EC2 instance types](#)

AMAZON EC2 STORAGE

[Learn more about Amazon EC2 storage options](#)

AWS Services [SHOW ALL SERVICES](#)



Storage & Content Delivery

S3

Scalable Storage in the Cloud

Elastic File System PREVIEW

Fully Managed File System for EC2

Import/Export Snowball

Large Scale Data Transport

CloudFront

Global Content Delivery Network

Glacier

Archive Storage in the Cloud

Storage Gateway

Hybrid Storage Integration



Compute



Database



Networking



Developer Tools



Analytics



Internet of Things



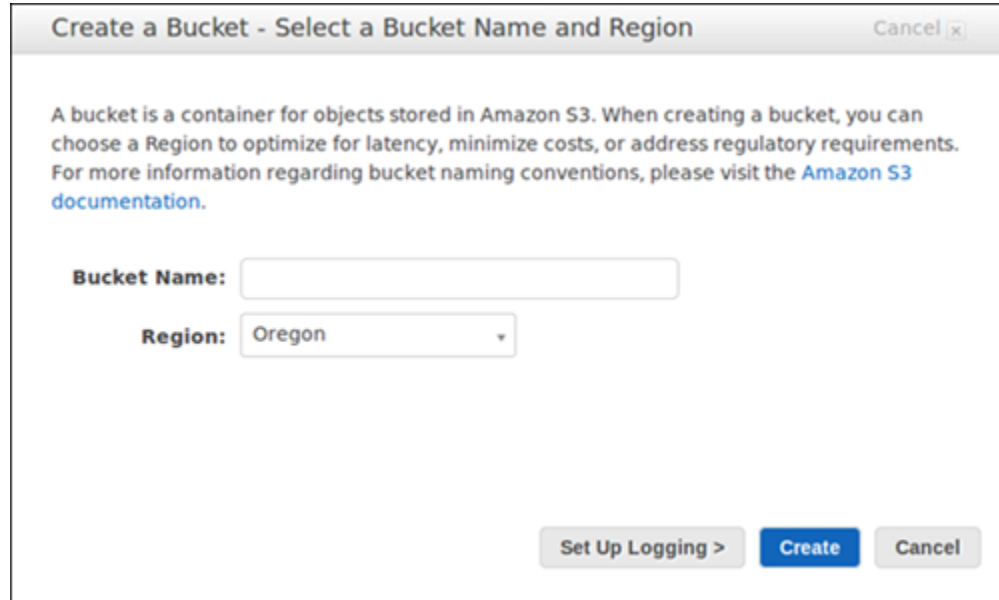
Mobile Services



Application Services

3. From the Amazon S3 console dashboard, choose **Create Bucket**.
4. In **Create a Bucket**, type a bucket name in **Bucket Name**.

The bucket name you choose must be globally unique across all existing bucket names in Amazon S3 (that is, across all AWS customers). For more information, see [Bucket Restrictions and Limitations](#).



Create a Bucket - Select a Bucket Name and Region Cancel

A bucket is a container for objects stored in Amazon S3. When creating a bucket, you can choose a Region to optimize for latency, minimize costs, or address regulatory requirements. For more information regarding bucket naming conventions, please visit the [Amazon S3 documentation](#).

Bucket Name:

Region:

Set Up Logging > Create Cancel

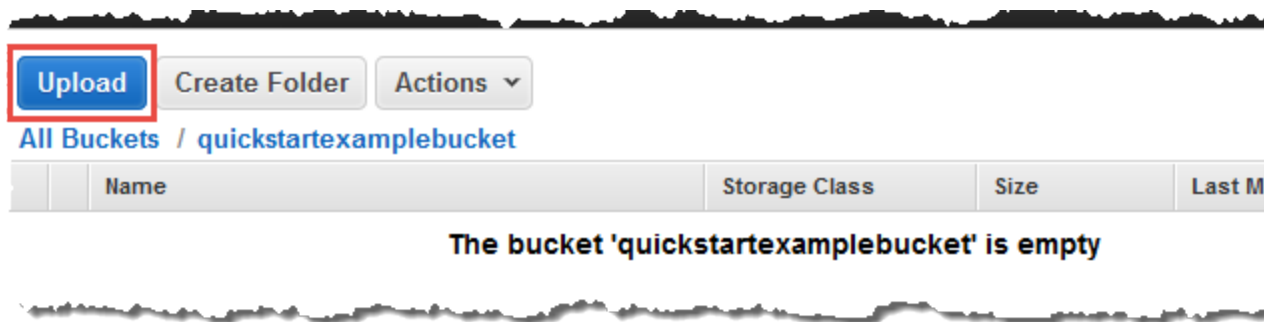
5. In **Region**, choose **Oregon**.
6. Choose **Create**.

When Amazon S3 successfully creates your bucket, the console displays your empty bucket in the **Buckets** pane.

Step 2: Upload a File to Your Amazon S3 Bucket

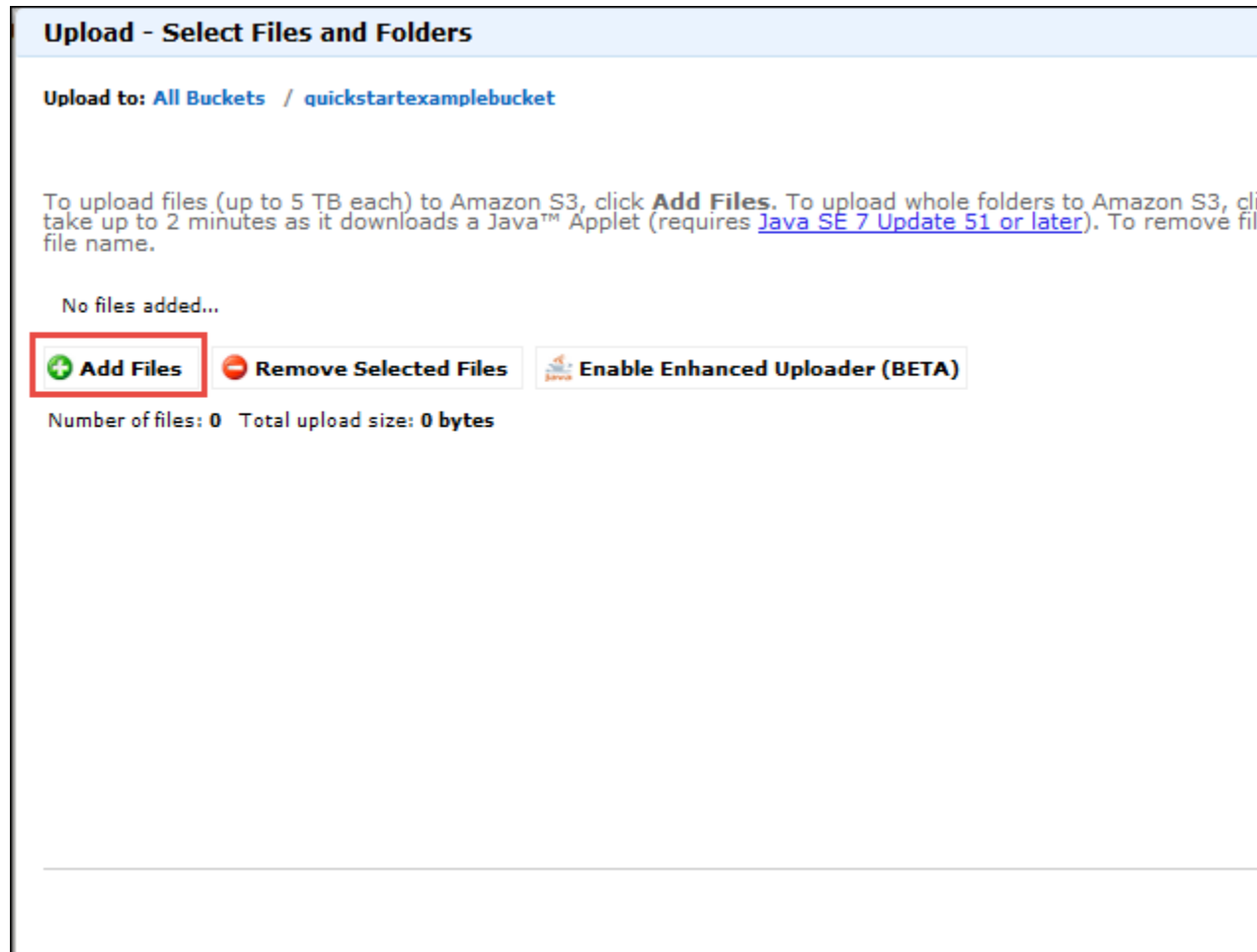
Now that you've created a bucket, you're ready to add an object to it. An object can be any kind of file: a document, a photo, a video, a music file, or other file type.

1. In the Amazon S3 console, choose the bucket where you want to upload an object, choose **Upload**, and then choose **Add Files**.



2. In the file selection dialog box, find the file that you want to upload, choose it, choose **Open**, and then choose **Start Upload**.

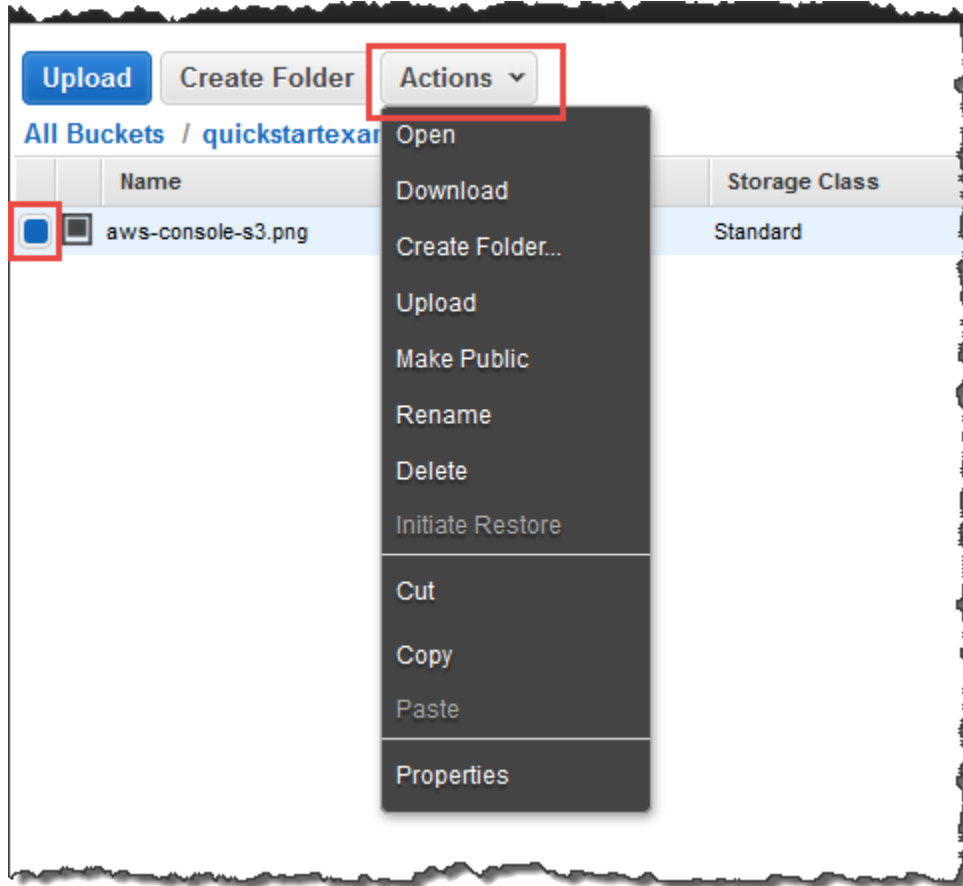
You can watch the progress of the upload in the **Transfer** pane.



Step 3: Retrieve a File from Your Amazon S3 Bucket

Now that you've added an object to a bucket, you can open and view it in a browser. You can also download the object to your local computer.

1. In the Amazon S3 console, choose your S3 bucket, choose the file that you want to open or download, choose **Actions**, and then choose **Open** or **Download**.



2. If you are downloading an object, specify where you want to save it.

The procedure for saving the object depends on the browser and operating system that you are using.

Step 4: Delete a File From Your Amazon S3 Bucket

If you no longer need to store the file you've uploaded to your Amazon S3 bucket, you can delete it.

- Within your S3 bucket, select the file that you want to delete, choose **Actions**, and then choose **Delete**.

In the confirmation message, choose **OK**.

