aws

Amazon S3 ⌄

Overview

Features ▾

Storage classes ▾

Pricing

Security

Resources ▾

FAQs

Products / Storage / Amazon S3 / …

Amazon S3 pricing

Amazon SageMaker Data Wrangler | Import and prepare your data for ML in minutes »

Pay only for what you use. There is no minimum charge. There are six Amazon S3 cost components to consider when storing and managing your data—storage pricing, request and data retrieval pricing, data transfer and transfer acceleration pricing, data management and analytics pricing, replication pricing, and the price to process your data with S3 Object Lambda.

Storage	⌄
Requests & data retrievals	⌄
Data transfer	⌄
Management & analytics	⌄

S3 Cross-Region Replication, Same-Region Replication, and Replication Time Control

For Cross-Region Replication (CRR) and Same-Region Replication (SRR), you pay the S3 charges for storage in the selected destination S3 storage classes, for the primary copy, for replication PUT requests, and for applicable infrequent access storage retrieval charges. For CRR, you also pay for inter-region Data Transfer OUT from S3 to each destination region. When you use S3 Replication Time Control, you also pay a Replication Time Control Data Transfer charge and S3 Replication Metrics charges that are billed at the same rate as Amazon CloudWatch custom metrics.

Storage and PUT request pricing for the replicated copy is based on the selected destination AWS Regions, while pricing for inter-region data transfers is based on the source AWS Region. For more details on replication pricing, read the pricing FAQs.

S3 Replication Time Control data transfer†	$0.015 per GB

† Amazon S3 Replication Time Control Data Transfer pricing is the same in all AWS Regions. Replication Time Control is available in all commercial AWS Regions excluding AWS GovCloud (US) Regions, the AWS China (Beijing) Region, and the AWS China (Ningxia) Region.

S3 Batch Replication

While live replication like CRR and SRR automatically replicates newly uploaded objects as they are written to your bucket, S3 Batch Replication allows you to replicate existing objects. S3 Batch Replication is built using S3 Batch Operations to replicate objects as fully managed Batch Operations jobs. Similar to SRR and CRR, you pay the S3 charges for storage in the selected destination S3 storage classes, for the primary copy, for replication PUT requests, and for applicable infrequent access storage retrieval charges. When replicating across AWS Regions, you also pay for inter-Region Data Transfer OUT from S3 to each destination Region. If an object already exists in the destination bucket, we will check if the destination object is in sync with the source object. If the metadata is not in sync and needs to be replicated, you will incur the replication PUT request charge but not the inter-Region Data Transfer OUT charge. If the metadata is in sync, Batch Replication will do nothing and you incur no charge. For more details on replication pricing, read the pricing FAQs.

In addition to these charges, you also pay the S3 Batch Operations charges for Batch Replication jobs. See the following table for details.

Finally, when replicating existing objects, you need to indicate what objects to replicate. You can do this by providing a list of objects to S3 yourself, or use an AWS-generated manifest where you can specify filters such as object creation date and replication status. If you use the manifest, there is a charge based on the number of objects in the source bucket.

Region: Asia Pacific (Singapore) ⇕

Batch Operations – Jobs	$0.25 per job
Batch Operations – Objects	$1.00 per million objects processed
Batch Operations – Manifest (optional)	$0.015 per 1 million objects in the source bucket

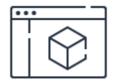S3 Object Lambda ⌄

AWS Free Tier

As part of the AWS Free Tier, you can get started with Amazon S3 for free. Upon sign-up, new AWS customers receive 5GB of Amazon S3 storage in the S3 Standard storage class; 20,000 GET Requests; 2,000 PUT, COPY, POST, or LIST Requests; and 100 GB of Data Transfer Out each month.

Your usage for the free tier is calculated each month across all AWS Regions except the AWS GovCloud Region and automatically applied to your bill; unused monthly usage will not roll over. Restrictions apply; see offer terms for more details.

AWS Pricing Calculator

Estimate the cost for your storage solution. Configure a cost estimate that fits your unique business or personal needs with Amazon S3. Try out the AWS Pricing Calculator.

Ready to get started?

Check out Amazon S3 features

Learn more about features for data management, security, access management, analytics, and more.
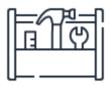
Learn more »

Sign up for a free account

Instantly get access to the AWS Free Tier and start experimenting with Amazon S3.

Sign up »

Start building in the console

Get started building with Amazon S3 in the AWS Console.

Get started »

Get help getting started

Contact AWS specialists to get a personalized quote

Contact Us »

Fast & Scalable Shared Storage

Accelerate compute-heavy workloads with Amazon FSx for Lustre

---

Download the eBook

Help your staff build in-demand cloud skills with comprehensive training that accelerates and broadens cloud adoption

Learn Cloud Fundamentals in 3 Hours | 9 June, 2022

Get started with AWS Cloud through step-by-step guides and video tutorials. Register now »

AWSOME DAY
ONLINE CONFERENCE

Sign In to the Console

Learn About AWS

What Is AWS?

What Is Cloud Computing?

AWS Inclusion, Diversity & Equity

What Is DevOps?

What Is a Container?

What Is a Data Lake?

AWS Cloud Security

What's New

Blogs

Press Releases

Resources for AWS

Getting Started

Training and Certification

AWS Solutions Portfolio

Architecture Center

Product and Technical FAQs

Analyst Reports

AWS Partners

Developers on AWS

Developer Center

SDKs & Tools

.NET on AWS

Python on AWS

Java on AWS

PHP on AWS

JavaScript on AWS

Help

Contact Us

File a Support Ticket

Knowledge Center

AWS re:Post

AWS Support Overview

Legal

AWS Careers

Sign In to the Console

Amazon is an Equal Opportunity Employer: *Minority / Women / Disability / Veteran / Gender Identity / Sexual Orientation / Age.*

Language

عربي |
Bahasa Indonesia |
Deutsch |
English |
Español |
Français |
Italiano |
Português |
Tiếng Việt |
Türkçe |
Русский |
ไทย |
日本語 |
한국어 |
中文 (简体) |
中文 (繁體)