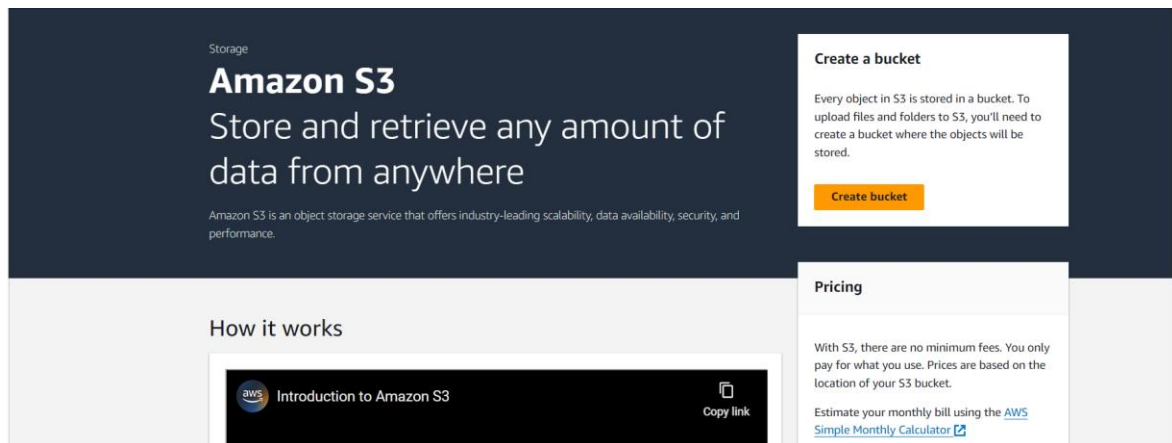
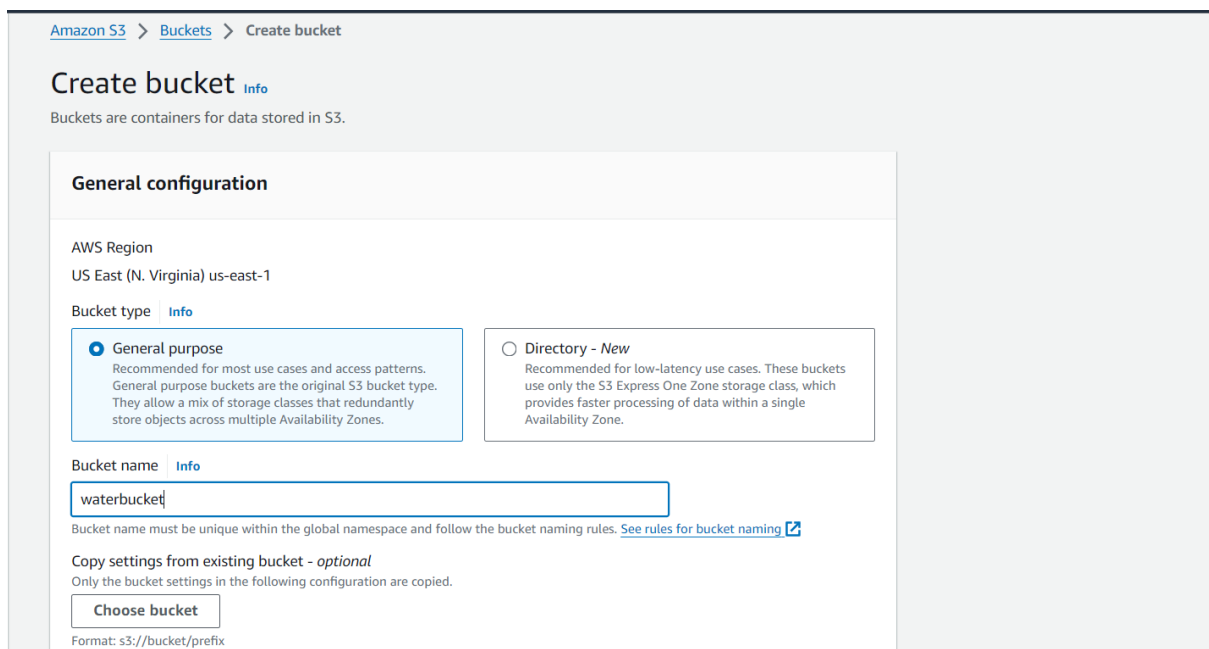


Step 1: Go to AWS search bar and look for S3



The image shows the Amazon S3 landing page. At the top, it says "Storage" and "Amazon S3 Store and retrieve any amount of data from anywhere". Below this, it states "Amazon S3 is an object storage service that offers industry-leading scalability, data availability, security, and performance." On the right, there is a "Create a bucket" section with the text "Every object in S3 is stored in a bucket. To upload files and folders to S3, you'll need to create a bucket where the objects will be stored." and a "Create bucket" button. Below that is a "Pricing" section with the text "With S3, there are no minimum fees. You only pay for what you use. Prices are based on the location of your S3 bucket." and a link to "Estimate your monthly bill using the AWS Simple Monthly Calculator". At the bottom, there is a "How it works" section with a video thumbnail titled "Introduction to Amazon S3" and a "Copy link" button.

Step 2: Create a bucket with a name, I have named my bucket waterbucket



The image shows the AWS S3 "Create bucket" page. The breadcrumb navigation is "Amazon S3 > Buckets > Create bucket". The main heading is "Create bucket" with an "Info" link. Below the heading, it says "Buckets are containers for data stored in S3." The "General configuration" section includes the "AWS Region" set to "US East (N. Virginia) us-east-1" and the "Bucket type" set to "General purpose" (selected) and "Directory - New" (unselected). The "General purpose" option is described as "Recommended for most use cases and access patterns. General purpose buckets are the original S3 bucket type. They allow a mix of storage classes that redundantly store objects across multiple Availability Zones." The "Directory - New" option is described as "Recommended for low-latency use cases. These buckets use only the S3 Express One Zone storage class, which provides faster processing of data within a single Availability Zone." The "Bucket name" field is set to "waterbucket" and has an "Info" link. Below the field, it says "Bucket name must be unique within the global namespace and follow the bucket naming rules. See rules for bucket naming". The "Copy settings from existing bucket - optional" section has a "Choose bucket" button. At the bottom, it says "Format: s3://bucket/prefix".

### Step 3: Disable Bucket key

**Default encryption** [Info](#)  
Server-side encryption is automatically applied to new objects stored in this bucket.

**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**

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

Cancel

Create bucket

### Step 4: Upload an image of your choice

[Amazon S3](#) > [Buckets](#) > waterbucketwithnowater

**waterbucketwithnowater** [Info](#)

[Objects](#) | [Properties](#) | [Permissions](#) | [Metrics](#) | [Management](#) | [Access Points](#)

**Objects (0)** [Info](#)

[Refresh](#) [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](#)

[<](#) [1](#) [>](#) [Settings](#)

	Name	Type	Last modified	Size	Storage class
No objects You don't have any objects in this bucket.					
<a href="#">Upload</a>					

Upload succeeded  
View details below.

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

### Summary

Destination s3://waterbucketwithnowater	Succeeded 1 file, 284.8 KB (100.00%)	Failed 0 files, 0 B (0%)
--	---	-----------------------------

Files and folders

Configuration

Files and folders (1 Total, 284.8 KB)

< 1 >

Name	Folder	Type	Size	Status	Error
Nebula-HD-...	-	image/jpeg	284.8 KB	Succeeded	-

Step 5: Create a basic html website, add elements to it and upload it.

Upload succeeded  
View details below.

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

### Summary

Destination s3://waterbucketwithnowater	Succeeded 1 file, 1.8 KB (100.00%)	Failed 0 files, 0 B (0%)
--	---------------------------------------	-----------------------------

Files and folders

Configuration

Files and folders (1 Total, 1.8 KB)

< 1 >

Name	Folder	Type	Size	Status	Error
watertype.h...	-	text/html	1.8 KB	Succeeded	-

Step 6: Website

