

### 3.Launch a static website on Amazon S3

#### Step 1: Create an S3 Bucket

1. Log in to the AWS Management Console.
2. Navigate to the S3 dashboard.
3. Click "Create bucket".
4. Enter a unique name for your bucket.
5. Choose a region.
6. Click "Create bucket".

#### Step 2: Upload Website Files

1. Navigate to your bucket.
2. Click "Upload".
3. Select your website files (HTML, CSS, JavaScript, images, etc.).
4. Click "Upload".

#### Step 3: Configure Static Website Hosting

1. Navigate to your bucket.
2. Click "Properties".
3. Scroll down to "Static website hosting".
4. Select "Enabled".
5. Enter your index document (e.g., index3.html).
6. Optionally, set your error document (e.g., 404.html)

#### Step 4: Set Permissions

1. Navigate to your bucket.
2. Click "Permissions".
3. Click "Public access".
4. Select "Everyone" and "Read".
5. Click "Save changes".
- 6.If you want any extra permissions to launch a website you can edit it simply(e.g.,ACL Enabled and make public ACLS) in Actions of created bucket.

#### Step 5: Launch Your Website

1.<https://myawsstaticyuvashakthiwebsite.s3.ap-south-amazonaws.com/index3.html!DOCTYPE+.html>

- 2.Open this URL in your browser to see your static website live successfully.

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Amazon S3

Buckets

myawsstaticyuvashakthiwebsite

myawsstaticyuvashakthiwebsite

Info

ObjectsPropertiesPermissionsMetricsManagementAccess Points

Objects (1)

Info

Copy S3 URI

Copy URL

Download

Open

Delete

Actions

Create folder

Upload

Find objects by prefix

	Name	Type	Last modified	Size	Storage class
	index3.html/	Folder	-	-	-

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Buckets

myawsstaticyuvashakthiwebsite

Edit static website hosting

Edit static website hosting

Info

Static website hosting

Use this bucket to host a website or redirect requests. [Learn more](#)

Static website hosting

☐ Disable

☒ Enable

Hosting type

☒ Host a static website

Use the bucket endpoint as the web address. [Learn more](#)

☐ Redirect requests for an object

Redirect requests to another bucket or domain. [Learn more](#)

For your customers to access content at the website endpoint, you must make all your content publicly readable. To do so, you can edit the S3 Block Public Access settings for the bucket. For more information, see [Using Amazon S3 Block Public Access](#)

Index document

Specify the home or default page of the website.

index.html

Error document - optional

This is returned when an error occurs.

error.html

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Make public: status

Close

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Summary

Source

s3://myawsstaticyuvashakthiwebsite

Successfully edited public access

4 objects, 222.2 KB

Failed to edit public access

0 objects

Failed to edit public access

Configuration

Failed to edit public access (0)

Find objects by name

Name	Folder	Type	Last modified	Size	Error
No objects failed to edit					

