

I created a bucket named **my-242387485806-bucket**

The screenshot shows the Amazon S3 console interface. On the left is a navigation sidebar with options like Buckets, Access Points, Object Lambda Access Points, Batch Operations, Access analyzer for S3, Storage Lens, Dashboards, AWS Organizations settings, Feature spotlight, and AWS Marketplace for S3. The main content area displays an 'Account snapshot' with metrics: Total storage (201.5 KB), Object count (140), and Avg. object size (1.4 KB). Below this, the 'Buckets (2)' section shows a list of buckets. The first bucket is 'aws-cloudtrail-logs-242387485806-612e7253' in US East (N. Virginia) us-east-1 with public access. The second bucket is 'my-242387485806-bucket' in the same region, also with public access.

Name	AWS Region	Access	Creation date
aws-cloudtrail-logs-242387485806-612e7253	US East (N. Virginia) us-east-1	Bucket and objects not public	August 7, 2021, 10:08:55 (UTC+01:00)
my-242387485806-bucket	US East (N. Virginia) us-east-1	Public	August 10, 2021, 16:42:55 (UTC+01:00)

I uploaded the starter pack Files and Folders to the bucket created

The screenshot shows the Amazon S3 console interface for the bucket 'my-242387485806-bucket'. The bucket is publicly accessible. The 'Objects (4)' section shows a list of objects. The first two are folders: 'css/' and 'img/'. The third is a file 'index.html' with a size of 6.1 KB and a storage class of 'Standard'. The fourth is a folder 'vendor/'.

Name	Type	Last modified	Size	Storage class
css/	Folder	-	-	-
img/	Folder	-	-	-
index.html	html	August 10, 2021, 19:48:41 (UTC+01:00)	6.1 KB	Standard
vendor/	Folder	-	-	-

I give the bucket Static Web Hosting Permission

Amazon S3

Buckets

Access Points

Object Lambda Access Points

Batch Operations

Access analyzer for S3

Block Public Access settings for this account

▼ **Storage Lens**

Dashboards

AWS Organizations settings

Feature spotlight 3

► AWS Marketplace for S3

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](#)

i 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.

I edited the Bucket Policy

Amazon S3

Buckets

Access Points

Object Lambda Access Points

Batch Operations

Access analyzer for S3

Block Public Access settings for this account

▼ **Storage Lens**

Dashboards

AWS Organizations settings

Feature spotlight 3

► AWS Marketplace for S3

Block public access to buckets and objects granted through *any* access control lists (ACLs)
Off

Block public access to buckets and objects granted through *new* public bucket or access point policies
Off

Block public and cross-account access to buckets and objects through *any* public bucket or access point policies
Off

Bucket policy

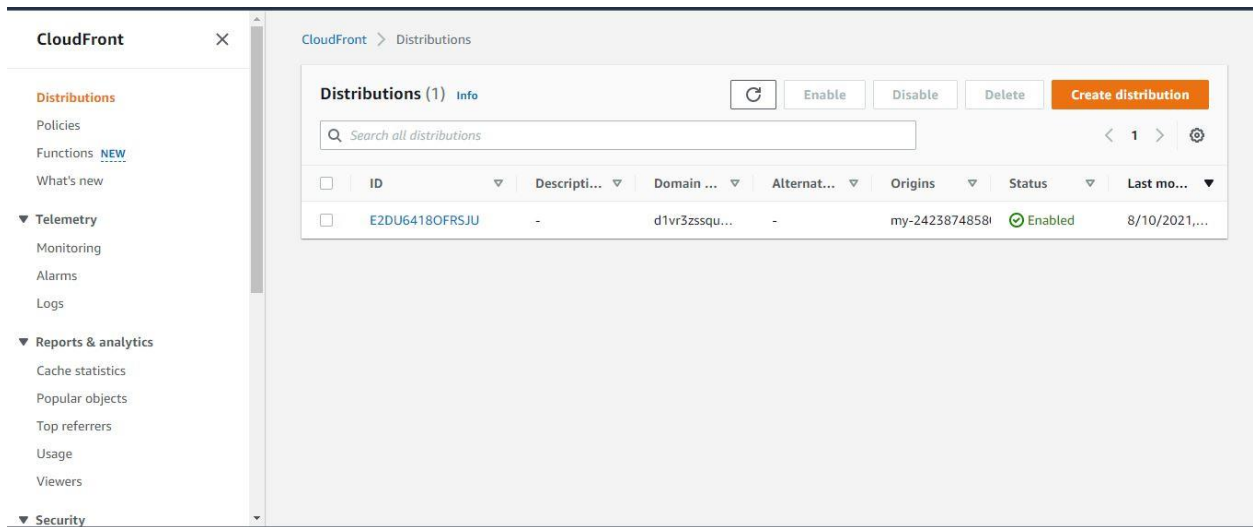
The bucket policy, written in JSON, provides access to the objects stored in the bucket. Bucket policies don't apply to objects owned by other accounts. [Learn more](#)

[Edit](#) [Delete](#)

```
{
  "Version": "2012-10-17",
  "Statement": [
    {
      "Sid": "AddPerm",
      "Effect": "Allow",
      "Principal": "AWS",
      "Action": "s3:GetObject",
      "Resource": "arn:aws:s3:::my-242387485806-bucket/*"
    }
  ]
}
```

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I create and configure CloudFront Distribution



The CloudFront Distribution Origin

