

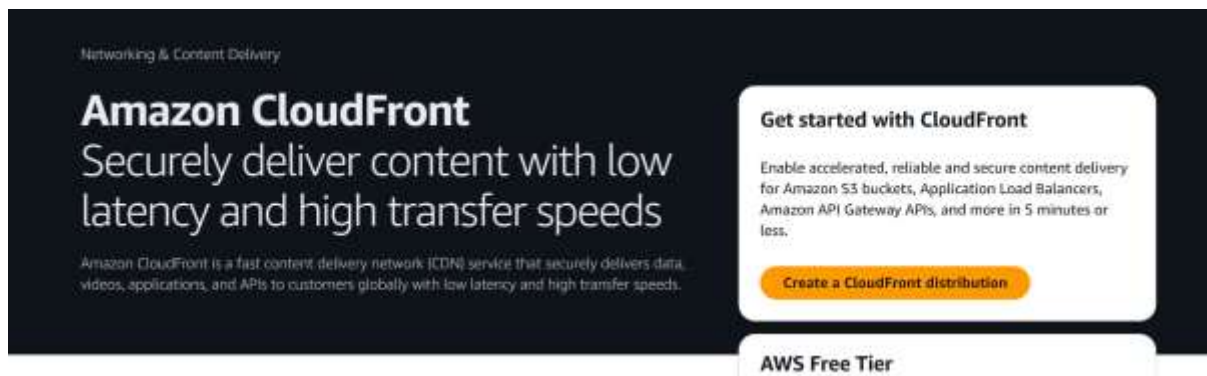
Lab Cloudfront

Create a Static website in s3 bucket.

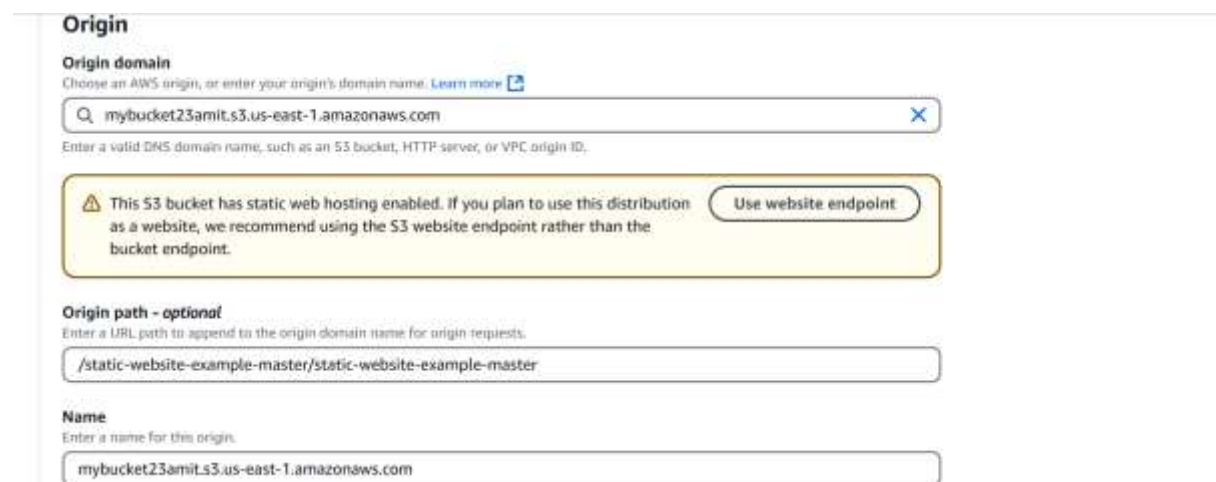
Upload folder from this location

<https://github.com/amitopenwriteup/static-website-example.git>

- 1) Click on cloudfront service and click on Create a CloudFront distribution



- 2) Provide the source info

A screenshot of the "Origin" configuration form in the AWS console. The form is titled "Origin" and has a section for "Origin domain" with a text input field containing "mybucket23amit.s3.us-east-1.amazonaws.com". Below this is a warning box stating: "This S3 bucket has static web hosting enabled. If you plan to use this distribution as a website, we recommend using the S3 website endpoint rather than the bucket endpoint." with a button "Use website endpoint". There is also a section for "Origin path - optional" with a text input field containing "/static-website-example-master/static-website-example-master". At the bottom, there is a "Name" section with a text input field containing "mybucket23amit.s3.us-east-1.amazonaws.com".

- 3)

Origin access [Info](#)

- ☒ **Public**
Bucket must allow public access.
- ☐ **Origin access control settings (recommended)**
Bucket can restrict access to only CloudFront.
- ☐ **Legacy access identities**
Use a CloudFront origin access identity (OAI) to access the S3 bucket.

Add custom header - optional

CloudFront includes this header in all requests that it sends to your origin.

[Add header](#)

Enable Origin Shield

Origin shield is an additional caching layer that can help reduce the load on your origin and help protect its availability.

- ☒ **No**
- ☐ **Yes**

Viewer protocol policy

- ☒ **HTTP and HTTPS**
- ☐ **Redirect HTTP to HTTPS**
- ☐ **HTTPS only**

Allowed HTTP methods

- ☒ **GET, HEAD**
- ☐ **GET, HEAD, OPTIONS**
- ☐ **GET, HEAD, OPTIONS, PUT, POST, PATCH, DELETE**

Restrict viewer access

If you restrict viewer access, viewers must use CloudFront signed URLs or signed cookies to access your content.

- ☒ **No**
- ☐ **Yes**

WAF disable

Web Application Firewall (WAF) [Info](#)

- ☐ **Enable security protections**
Keep your application secure from the most common web threats and security vulnerabilities using AWS WAF. Blocked requests are stopped before they reach your web servers.
- ☒ **Do not enable security protections**
Select this option if your application does not need security protections from AWS WAF.

Settings

Anycast static IP list - optional [Info](#)

Deliver traffic from a small set of IP addresses

There are no Anycast static IP lists available

[Create an Anycast static IP list](#)

There are no Anycast static IP lists available

Click on Create distribution

- General
- Security
- Origins
- Behaviors
- Error pages
- Invalidations
- Tags
- Logging

Details

Distribution domain name

 d1rukobcdmybp.cloudfront.net

ARN

 arn:aws:cloudfront::883308508227:distribution/E3UN7UCEDOG1YJ

Last modified

 Deploying

Settings

Description

-

Alternate domain names

-

Standard logging

Off

Price class

Cookie logging

Edit