

# AWS CloudFront Demo

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- In S3 create bucket to hold the same index.html and error.html files
- These html files are not available to public.
- to serve these files to public we create Cloudfront distribution.
- from cloudfront service, select create cloudfront distribution
- Origin domain: select the s3 bucket
- Origin access section: select Origin access control settings (recommended)
- Create origin access control: create control settings
- keep default and create
- Message:

"You must update the S3 bucket policy  
CloudFront will provide you with the policy statement after creating  
the distribution."

- web application firewall : no
- default root object : index.html
- keep everything else as default
- create distribution
- copy policy from the blue notification , from the same notification bar click on "Go to s3 bucket permission to update policy"
- it takes you to bucket permission tab, bucket policy , edit , paste, save changes.
- to test the distribution , go to the distribution , general , copy "Distribution domain name"
- paste in the browser