



How to Host a Static Website With Amazon AWS S3

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Reference Articles

Host a basic S3 Static Webpage:

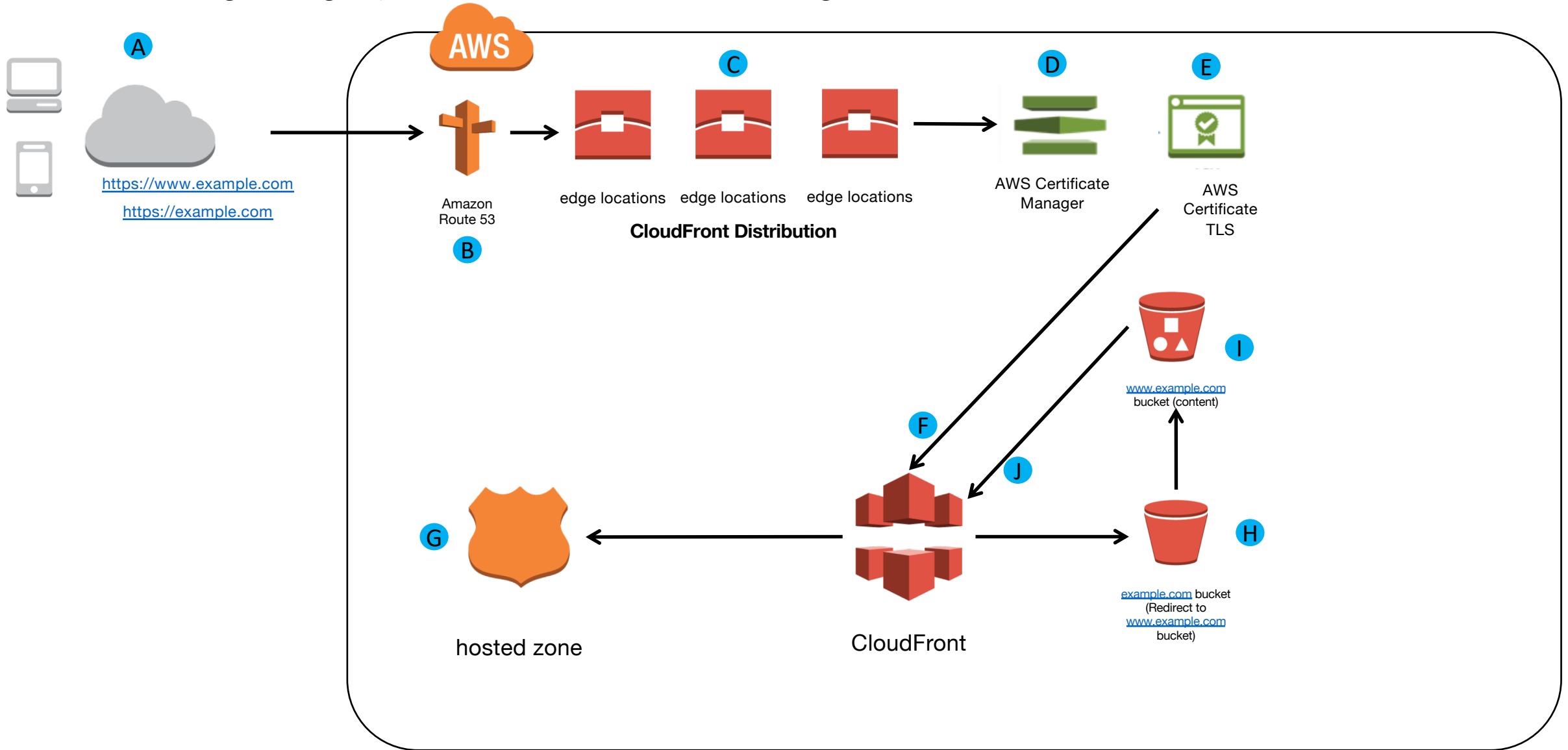
<https://docs.aws.amazon.com/AmazonS3/latest/dev/website-hosting-custom-domain-walkthrough.html>

Taking it up a notch here with these articles to include certificates for a secure page:

https://medium.com/@P_Lessing/single-page-apps-on-aws-part-1-hosting-a-website-on-s3-3c9871f126

<https://www.mydatahack.com/setting-up-custom-domain-name-with-ssl-certificate-for-your-s3-website/>

Static Web Page Using S3, CloudFront and Route 53 Hosting



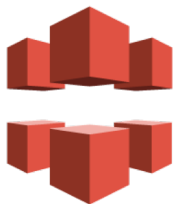
High Level AWS Services Utilized (AWS Config, S3, CloudFront and Route 53 Hosting)



AWS cloud



AWS Config



CloudFront



Amazon Route 53



Amazon S3



AWS Certificate Manager



AWS Certificate Manager



edge location



download distribution



hosted zone



bucket with objects

Distribution of Certs and routing.

Edge / Content Distribution / routing services

DNS / www.example.com
example.com

Storage of index.html and 404.html files
Web Assets, images, etc.