

1) Configure VPC peering in cross regions.

Your VPCs (2) Info

Last updated less than a minute ago Actions Create VPC

Find VPCs by attribute or tag

< 1 >

Name	VPC ID	State	Block Public...	IPv4 CIDR
default	vpc-094bc96058326e60	Available	Off	172.31.0.0/16
my-vpc-001	vpc-0a42c4b9fc44df5d6	Available	Off	10.0.0.0/24

Select a VPC above

Your VPCs (2) Info

Last updated less than a minute ago Actions Create VPC

Find VPCs by attribute or tag

< 1 >

Name	VPC ID	State	Block Public...	IPv4 CIDR
my-vpc-002	vpc-032165f280438ea26	Available	Off	191.0.0.0/24
-	vpc-0558bde75a8a86e4c	Available	Off	172.31.0.0/16

Select a VPC above

VPC > Peering connections > Create peering connection

Create peering connection

A VPC peering connection is a networking connection between two VPCs that enables you to route traffic between them privately. Info

Peering connection settings

Name - optional

Create a tag with a key of 'Name' and a value that you specify.

my-pc-001

Select a local VPC to peer with

VPC ID (Requester)

vpc-0a42c4b9fc44df5d6 (my-vpc-001)

VPC CIDRs for vpc-0a42c4b9fc44df5d6 (my-vpc-001)

CIDR	Status	Status reason
10.0.0.0/24	Associated	-

Select another VPC to peer with

VPC > Peering connections

Filter by VPC

Virtual private cloud

Your VPCs

Subnets

Route tables

Internet gateways

Egress-only internet gateways

DHCP option sets

Elastic IPs

Managed prefix lists

NAT gateways

Peering connections

Route servers

Security

Your VPC peering connection (pcx-0ea047da3f3a83586) has been established.

To send and receive traffic across this VPC peering connection, you must add a route to the peered VPC in one or more of your VPC route tables.

Modify my route tables now

Peering connections (1)

Find peering connections by attribute or tag

Name	Peering connection ID	Status	Requester VPC	Accepter VPC
-	pcx-0ea047da3f3a83586	Provisioning	vpc-0a42c4b9fc44df5d6	vpc-032165f280438ea26

Select a peering connection above

connections

Peering connections (1/1)

Find peering connections by attribute or tag

Name	Peering connection ID	Status	Requester VPC	Accepter VPC
my-pc-001	pcx-0ea047da3f3a83586	Active	vpc-0a42c4b9fc44df5d6 / my-vpc-001	vpc-032165f280438ea26

pcx-0ea047da3f3a83586 / my-pc-001

Details

Requester owner ID

866018956544

Peering connection ID

pcx-0ea047da3f3a83586

Status

Active

Accepter owner ID

866018956544

Requester VPC

vpc-0a42c4b9fc44df5d6 / my-vpc-001

Requester CIDRs

10.0.0.0/24

VPC Peering connection ARN

arn:aws:ec2:us-east-1:866018956544:vpc-peering-connection/pcx-0ea047da3f3a83586

Accepter VPC

vpc-032165f280438ea26

Accepter CIDRs

191.0.0.0/24

2) Purchase one domain from GoDaddy.

← → ↻ dcc.godaddy.com/control/portfolio/sushma19980611.xyz/settings?ventureId=ee24f699-bab9-4d84-916c-6f2f4caba927&ua_placement=shared_header&subtab=nameservers ☆ S

See what's new | Help Center 🔔 ⋮ SD 🛒

S

Domain

sushma19980611.xyz Connect Domain

Overview DNS Registration Settings Products

Renew Renew Now

Auto-renew Off ☐

Expires On 24 Jun 2026

Renewal Cost ⓘ ₹1,669.00/yr

Quick Links

- [Manage DNS](#)
- [Forward Domain](#)
- [Connect Email](#)

3) Deploy static website in s3.

Amazon S3 > Buckets > sushma19980611.xyz ⓘ ⓘ ⓘ

Disabled

Static website hosting Edit

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

We recommend using AWS Amplify Hosting for static website hosting
Deploy a fast, secure, and reliable website quickly with AWS Amplify Hosting. [Learn more about Amplify Hosting](#) or [View your existing Amplify apps](#) Create Amplify app

S3 static website hosting
Enabled

Hosting type
Bucket hosting

Bucket website endpoint
When you configure your bucket as a static website, the website is available at the AWS Region-specific website endpoint of the bucket. [Learn more](#)
<http://sushma19980611.xyz.s3-website-us-east-1.amazonaws.com>

Amazon S3 > Buckets > sushma19980611.xyz ⓘ ⓘ ⓘ

sushma19980611.xyz [Info](#)

Objects Metadata Properties Permissions Metrics Management Access Points

Objects (2) Actions Create folder Upload

Objects are the fundamental entities stored in Amazon S3. You can use [Amazon S3 inventory](#) to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. [Learn more](#)

Find objects by prefix

<input type="checkbox"/>	Name	Type	Last modified	Size	Storage class
<input type="checkbox"/>	error.html	html	June 23, 2025, 12:33:49 (UTC+05:30)	15.0 B	Standard
<input type="checkbox"/>	index.html	html	June 23, 2025, 12:33:49 (UTC+05:30)	13.0 B	Standard

☰

🔖 ⌚

✔ Successfully edited public access
View details below.

✕

Make public: status

Close

ⓘ After you navigate away from this page, the following information is no longer available.

Summary

Source
s3://sushma19980611.xyz

Successfully edited public access
✔ 1 object, 13.0 B

Failed to edit public access
0 objects

Failed to edit public access

Configuration

🔒 Failed to edit public access (0)

TH_Batch_13 - K. x

Domain Portfolio x

sushma1998061 x

s3,r53,cdn task x

Cross-Region VF x

New Tab x

sushma1998061 x

+ -

⏪ ⏩ ↺ ⚠ Not secure sushma19980611.xyz.s3-website-us-east-1.amazonaws.com ☆

hello world

4) Create CDN and attach one SSL certificate.

CloudFront > Distributions

Distributions (1) Info

Search all distributions | All distributions

Enable | Disable | Delete | Create distribution

ID	Status	Descrip...	Type	Domai...	Alterna...	Origins	Last mo...
E13UBA9JDFLRIO	Enabled	-	Standard	d2a2...	-	sushma199806	June 23, 2...

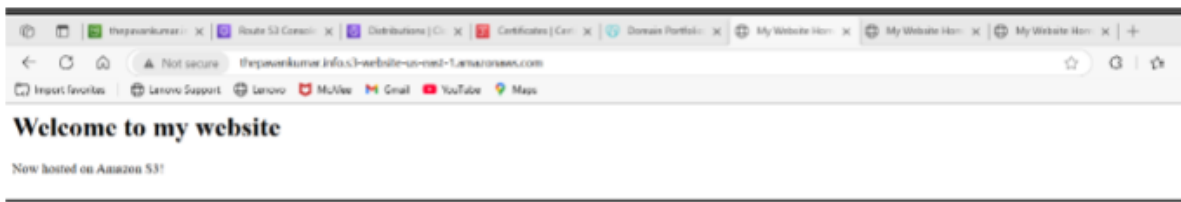
Route 53 > Hosted zones > sushma19980611.xyz

Records (3) Info

Automatic mode is the current search behavior optimized for best filter results. To change modes go to settings.

Filter records by property or value | Type | Routing p... | Alias

Record ...	Type	Routin...	Differ...	Alias	Value/Route traffic to	TTL (s...)	Health
sushma19...	NS	Simple	-	No	ns-295.awsdns-36.com. ns-1481.awsdns-57.org. ns-2007.awsdns-58.co.uk. ns-784.awsdns-34.net.	172800	-
sushma19...	SOA	Simple	-	No	ns-295.awsdns-36.com. awsd...	900	-
_bfc35c4...	CNAME	Simple	-	No	_c4d1a0587ece7f061c1ffe96...	300	-



5) Create Route53 hosted zone and MAP the domain with CDN.

Change Names

[VIEW METRICS](#)

Security

Origins

Behaviors

Error pages

Invalidations

Tags

Logging

Name

Distribution domain name

ARN

Last modified

Settings

Edit

Description

Price class

Use North America, Europe, Asia, Middle East, and Africa

Supported HTTP versions

UTTD/2 UTTD/1.1 UTTD/1.0

Alternate domain names

sushma19980611.xyz

Route domains to CloudFront

Custom SSL certificate

👉 sushma19980611.xyz 🔗

Conclusions

Standard logging

Off

Cookie logging

Off

Default root object

sushma19980611.xyz

Records (4) | DNSSEC signing | Hosted zone tags (0)

Records (4) [Info](#)

Automatic mode is the current search behavior optimized for best filter results. [To change modes go to settings.](#)

Filter records by property or value

Type Routing p... Alias

<input type="checkbox"/>	Record ...	Type	Routin...	Differ...	Alias	Value/Route traffic to	TTL (s...)	Health
<input type="checkbox"/>	sushma19...	A	Simple	-	Yes	drcedlflowfm2.cloudfront.net.	-	-
<input type="checkbox"/>	sushma19...	AAAA	Simple	-	Yes	drcedlflowfm2.cloudfront.net.	-	-
<input type="checkbox"/>	sushma19...	NS	Simple	-	No	ns-1478.awsdns-56.org. ns-977.awsdns-58.net. ns-447.awsdns-55.com. ns-1841.awsdns-38.co.uk.	172800	-
<input type="checkbox"/>	sushma19...	SOA	Simple	-	No	ns-1478.awsdns-56.org. aws...	900	-

← → ↻ sushma19980611.xyz ☆

hello world how are you? this is my website

6) Update the index.html in s3 bucket and the updated file should be accessible by using domain name.

TH_Batch_13 - K... | Domain Portfolio... | sushma1998061... | s3,r53,cdn task... | Cross-Region V... | New Tab... | sushma1998061... + -

← → ↻ Not secure sushma19980611.xyz.s3-website-us-east-1.amazonaws.com ☆

hello world

Amazon S3 > Buckets > sushma19980611.xyz

sushma19980611.xyz

Info

Objects

Metadata

Properties

Permissions

Metrics

Management

Access Points

Objects (2)

Copy S3 URI

Copy URL

Download

Open

Delete

Actions

Create folder



Upload

Objects are the fundamental entities stored in Amazon S3. You can use [Amazon S3 inventory](#) to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. [Learn more](#)

Find objects by prefix

Show versions

< 1 >

<input type="checkbox"/>	Name	Type	Last modified	Size	Storage class
<input type="checkbox"/>	 error.html	html	June 23, 2025, 12:33:49 (UTC+05:30)	15.0 B	Standard
<input type="checkbox"/>	 index.html	html	June 24, 2025, 05:46:08 (UTC+05:30)	44.0 B	Standard

Not secure sushma19980611.xyz.s3-website-us-east-1.amazonaws.com

☆

⌵

hello world how are you? this is my website

7) Share the Domain name in slack to test the connectivity.

My Domain name: **sushma19980611.xyz**