

CloudFormation and App Services

Assignment – 1 CloudFormation SNS

Problem Statement

You work for XYZ Corporation. Your team is asked to deploy similar architecture multiple times for testing, development, and production purpose. Implement CloudFormation for the tasks assigned to you below.

Tasks To Be performed:

1. Use the template from CloudFormation task 1
2. Add Notification to the CloudFormation stack using SNS so that you get a notification Via mail for every step of the stack creation process.

Steps

- Click the create stack
- Next upload the code-yaml file to create S3 Bucket resource
- Provide the name for the stack
- Click the create SNS Topic
- Provide the name for SNS Topic
- Next provide the Email ID to receive the Mail
- A subscription mail will be received to provided mail ID and confirm the same
- And provide the necessary configurations
- Click the submit
- Finally the stack is created
- Navigate to S3 now a new Bucket will be created by the cloudformation
- Now the Mail will be received to the mail ID from SNS.

CloudFormation > Stacks > Create stack

Step 1
Create stack

Step 2
Specify stack details

Step 3
Configure stack options

Step 4
Review and create

Create stack

Prerequisite - Prepare template

Prepare template

Every stack is based on a template. A template is a JSON or YAML file that contains configuration information about the AWS resources you want to include in the stack.

☒ Choose an existing template
Upload or choose an existing template.

☐ Use a sample template
Choose from our sample template library.

☐ Build from Application Composer
Create a template using a visual builder.

Specify template

A template is a JSON or YAML file that describes your stack's resources and properties.

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Specify template

A template is a JSON or YAML file that describes your stack's resources and properties.

Template source

Selecting a template generates an Amazon S3 URL where it will be stored.

☐ Amazon S3 URL
Provide an Amazon S3 URL to your template.

☒ Upload a template file
Upload your template directly to the console.

☐ Sync from Git - new
Sync a template from your Git repository.

Upload a template file

Choose file

Cf-Assignment1.yaml

JSON or YAML formatted file

S3 URL: <https://s3.us-east-1.amazonaws.com/cf-templates-bss3g64xe86l-us-east-1/2024-04-03T145401.427Z7o9-Cf-Assignment1.yaml>

View in Application Composer

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CloudFormation > Stacks > Create stack

Step 1
Create stack

Step 2
Specify stack details

Step 3
Configure stack options

Step 4
Review and create

Specify stack details

Provide a stack name

Stack name

task

Stack name can include letters (A-Z and a-z), numbers (0-9), and dashes (-).

Parameters

Parameters are defined in your template and allow you to input custom values when you create or update a stack.

No parameters

There are no parameters defined in your template

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← 2 of 3,283 < >

8:29 PM (8 minutes ago) ☆ 😊 ↩ ⋮

To confirm this subscription, click or visit the link below (If this was in error no action is necessary):

[Confirm subscription](#)

Please do not reply directly to this email. If you wish to remove yourself from receiving all future SNS subscription confirmation requests please send an email to [sns-opt-out](#)

← Reply ↪ Forward 😊

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CloudFormation > Stacks

Stacks (1)

Filter by stack name

Filter status

Active

View nested

< 1 >

Stack name	Status	Created time	Description
task	CREATE_IN_PROGRESS	2024-04-03 20:35:15 UTC+0530	-

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Amazon S3

Buckets

Access Grants

Access Points

Object Lambda Access Points

Multi-Region Access Points

Batch Operations

IAM Access Analyzer for S3

Block Public Access settings for this account

Storage Lens

Dashboards

Storage Lens groups

Objects

Properties

Permissions

Metrics

Management

Access Points

Objects (1) Info

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

< 1 >

	Name	Type	Last modified	Size	Storage class
<input type="checkbox"/>	2024-04-03T145401.427Z7o9-Cf-Assignment1.yaml	yaml	April 3, 2024, 20:24:07 (UTC+05:30)	165.0 B	Standard

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Amazon S3

Buckets

Access Grants

Access Points

Object Lambda Access Points

Multi-Region Access Points

Batch Operations

IAM Access Analyzer for S3

Block Public Access settings for this account

Storage Lens

Dashboards

Storage Lens groups

Account snapshot

View Storage Lens dashboard

Storage lens provides visibility into storage usage and activity trends. [Learn more](#)

General purpose buckets

Directory buckets

General purpose buckets (1) Info

Copy ARN

Empty

Delete

Create bucket

Buckets are containers for data stored in S3.

Find buckets by name

< 1 >

	Name	AWS Region	Access	Creation date
<input type="radio"/>	cf-templates-bss3g64xe86l-us-east-1	US East (N. Virginia) us-east-1	Bucket and objects not public	April 3, 2024, 20:24:04 (UTC+05:30)

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AWS CloudFormation Notification Inbox x



AWS Notifications <no-reply@sns.amazonaws.com>
to me ▾

8:43 PM (2 minutes ago) ☆ 😊 ↩ ⋮

StackId='arn:aws:cloudformation:us-east-1:891377014436:stack/task/93cb1880-f1cb-11ee-8a98-0ed853cdb7fb'
Timestamp='2024-04-03T15:13:03.344Z'
EventId='aaa422d0-f1cc-11ee-8c9d-0affd8b53175'
LogicalResourceId='task'
Namespace='891377014436'
PhysicalResourceId='arn:aws:cloudformation:us-east-1:891377014436:stack/task/93cb1880-f1cb-11ee-8a98-0ed853cdb7fb'
PrincipalId='891377014436'
ResourceProperties='null'
ResourceStatus='DELETE_IN_PROGRESS'
ResourceStatusReason='User Initiated'
DetailedStatus=""
ResourceType='AWS::CloudFormation::Stack'
StackName='task'
ClientRequestToken='Console-DeleteStack-fbee7575-67dd-1639-f336-2d68473df71a'

Assignment – 2 SQS And SES

Problem Statement

You work for XYZ Corporation. Your team is asked to deploy similar architecture multiple times for testing, development, and production purpose. Implement CloudFormation for the tasks assigned to you below.

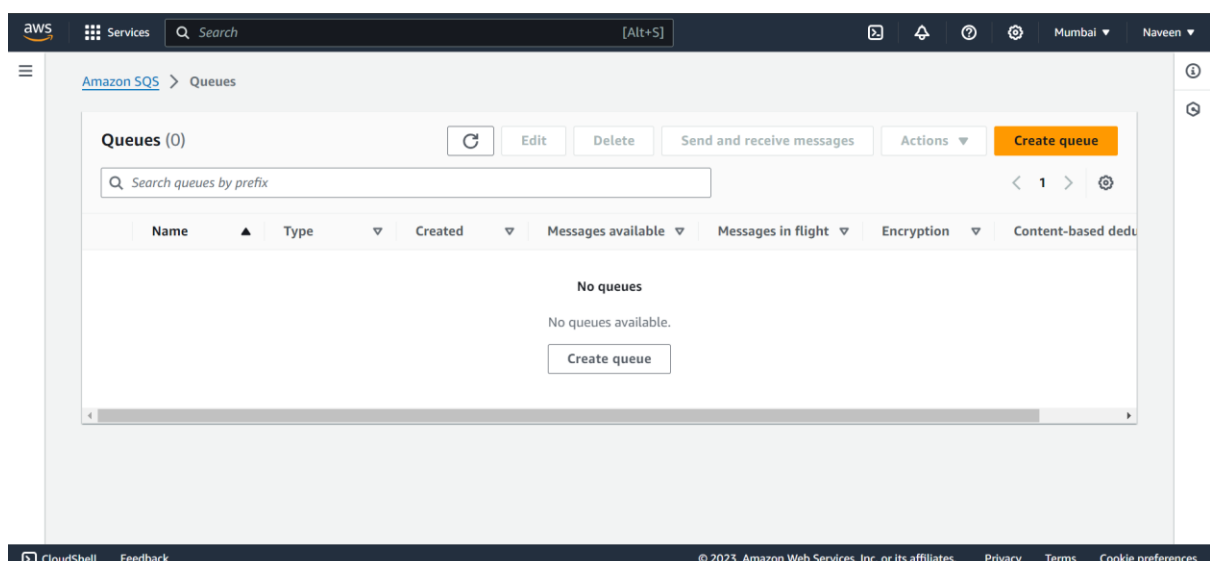
Tasks To Be performed:

1. Create a FIFO SQS Queue and test by sending messages.
2. Register your Mail in SES and send a test mail to yourself.

Create a FIFO SQS Queue and test by sending messages.

Steps:

- Go to SQS and click the create Queue
- Select the FIFO in the type
- Provide the name for the Queue and in the end of the name should provide (.fifo)
- And provide the necessary configurations
- Finally the Queue is created
- Next go the inside the created queue and click the send and receive message
- Provide the necessary message in the message body
- Click the send message
- Next click the pool for message and Id will be reflected below messages
- If you click the reflected ID we can see the provided message.



aws

Services

Search

[Alt+S]

Mumbai

Naveen

Amazon SQS > Queues > Create queue

Create queue

Details

Type

Choose the queue type for your application or cloud infrastructure.

☐ Standard Info

At-least-once delivery, message ordering isn't preserved

- At-least once delivery
- Best-effort ordering

☒ FIFO Info

First-in-first-out delivery, message ordering is preserved

- First-in-first-out delivery
- Exactly-once processing

ⓘ

You can't change the queue type after you create a queue.

Name

task-queue.fifo

A queue name is case-sensitive and can have up to 80 characters. You can use alphanumeric characters, hyphens (-), and underscores (_).

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Amazon SQS > Queues > task-queue.fifo

task-queue.fifo

Dead-letter queue - Optional Info

Send undeliverable messages to a dead-letter queue.

Set this queue to receive undeliverable messages.

☒ Disabled

☐ Enabled

Tags - Optional Info

A tag is a label assigned to an AWS resource. Use tags to search and filter your resources or track your AWS costs.

Key

Value - optional

Remove

Add new tag

You can add 49 more tags.

Cancel

Create queue

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Amazon SQS > Queues > task-queue.fifo

task-queue.fifo

Edit

Delete

Purge

Send and receive messages

Start DLQ redrive

Details Info

Name

task-queue.fifo

Type

FIFO

High throughput mode is off

ARN

arn:aws:sqs:ap-south-1:237981402912:task-queue.fifo

Encryption

Amazon SQS key (SSE-SQS)

URL

https://sqs.ap-south-1.amazonaws.com/237981402912/task-queue.fifo

Dead-letter queue

-

More

SNS subscriptions

Lambda triggers

EventBridge Pipes

Dead-letter queue

Monitoring

Tanning

Access policy

Encryption

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Amazon SQS > Queues > task-queue.fifo > Send and receive messages

Send and receive messages

Send messages to and receive messages from a queue.

Send message Info

Clear content

Send message

Message body

Enter the message to send to the queue.

testing for SQS task

Message group ID

The tag that specifies that a message belongs to a specific message group.

1

Message deduplication ID

The token used for deduplication of messages within the deduplication interval.

1

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Console Home | Console Home | x Send and receive messages | Si x +

ap-south-1.console.aws.amazon.com/sqs/v3/home?region=ap-south-1#/queues/https%3A%2F%2Fsqs.ap-south-1.amazonaws.com%2F237981... ☆ Incognito

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The token used for deduplication of messages within the deduplication interval.

1

Message attributes - Optional Info

Receive message

Messages available

1

Messages (1)

Search message

23a6e220-8a04-4949-ac61-73b27a6b37ac

2023-12-25T12:09+05:30

21 bytes

2

Message: 23a6e220-8a04-4949-ac61-73b27a6b37ac

Body Attributes Details

testing for SQS task

Done

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Type here to search 28°C Mostly cloudy 12:09 PM 25-12-2023

Register your Mail in SES and send a test mail to yourself.

Steps

- Go to SES and click the create Identity
- Select the Email address in Identity type
- And provide the Mail ID
- Finally Identity is created
- Next mail will be received to provided mail ID and confirm the same
- Now click the send test email and select the successful delivery in scenario
- Provide the necessary subject and message in body
- And provide the necessary configurations
- Finally click the send test email
- Now the provided message will be received to the mail ID from SES

The image shows two screenshots of the AWS Management Console. The top screenshot displays the 'Verified identities' page, which is currently empty, showing a 'Create identity' button. The bottom screenshot shows the 'Create identity' form, where the 'Email address' option is selected under 'Identity type', and the email address 'naveenrajasekaran2000@gmail.com' is entered in the 'Email address' field.

Verified identities

A verified identity is a domain, subdomain, or email address you use to send email through Amazon SES. [Learn more](#)

Identities (0) [Info](#) Send test email Delete Create identity

No verified identities
No verified identities to display.
Create identity

Create identity

A verified identity is a domain, subdomain, or email address you use to send email through Amazon SES. Identity verification at the domain level extends to all email addresses under one verified domain identity.

Identity details [Info](#)

Identity type

☐ Domain
To verify ownership of a domain, you must have access to its DNS settings to add the necessary records.

☒ Email address
To verify ownership of an email address, you must have access to its inbox to open the verification email.

Email address

Email address can contain up to 320 characters, including plus signs (+), equals signs (=) and underscores (_).

☐ Assign a default configuration set
Enabling this option ensures that the assigned configuration set is applied to messages sent from this identity by default whenever a configuration set isn't specified at the time of sending.

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Email address

naveenrajasekaran2000@gmail.com

Email address can contain up to 320 characters, including plus signs (+), equals signs (=) and underscores (_).

☐ Assign a default configuration set

Enabling this option ensures that the assigned configuration set is applied to messages sent from this identity by default whenever a configuration set isn't specified at the time of sending.

Tags - optional [Info](#)

You can add one or more tags to help manage and organize your resources, including identities.

No tags associated with the resource.

Add new tag

You can add 50 more tags.

Cancel

Create identity

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Congratulations!

You have successfully verified an email address. You can now start sending email from this address.

For new Amazon SES users — If you have not yet applied for a sending limit increase, then you are still in the [sandbox environment](#), and you can only send email to addresses that have been verified. To verify a new email address or domain, see the **Identity Management** section of the [Amazon SES console](#).

For new Amazon Pinpoint users — If you have not yet applied for a sending limit increase, then you are still in the [sandbox environment](#), and you can only send email to addresses that have been verified. To verify a new email address or domain, see the **Settings > Channels** page on the [Amazon Pinpoint console](#).

If you have already been approved for a sending limit increase, then you can start sending email to non-verified addresses.

Thank you for using Amazon Web Services!

[Go to the Amazon SES detail page.](#)

Get Started with AWS

AWS News Blog

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Mumbai

Naveen

Amazon SES

Get set up [New](#)

Account dashboard

Reputation metrics

SMTP settings

Configuration

Verified identities

Configuration sets

Dedicated IPs

Email templates

Suppression list

Cross-account notifications

Virtual Deliverability Manager

Amazon SES > Configuration: Verified identities > naveenrajasekaran2000@gmail.com

naveenrajasekaran2000@gmail.com

Delete

Send test email

Legacy TXT records

Domain verification in Amazon SES is now based on *DomainKeys Identified Mail (DKIM)*, an email authentication standard that receiving mail servers use to validate an email's authenticity. Configuring DKIM in your domain's DNS settings confirms to SES that you're the identity owner, eliminating the need for TXT records. Domain identities that were verified using TXT records do not need to be reverified; however, we still recommend enabling DKIM signatures to enhance the deliverability of your mail with DKIM-compliant email providers. To access your legacy TXT records, [download Legacy TXT record set as .csv](#).

Summary for naveenrajasekaran2000@gmail.com

Identity status	Amazon Resource Name (ARN)	AWS Region
Verified	arn:aws:ses:ap-south-1:237981402912:identity/naveenrajasekaran2000@gmail.com	Asia Pacific (Mumbai)

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Message details

Email format

☒ Formatted

Choose this option if you want to construct a simple test message using the form provided. SES takes the information entered in the form and parses it into email format for you.

☐ Raw

Choose this option if you want to send a more complex test message, such as one that uses HTML or includes attachments. This option requires you to format the entire message yourself.

From-address

naveenrajasekaran2000@gmail.com

Scenario Info

Choose the email sending scenario that you want to simulate. Each scenario corresponds to a different recipient email address managed by the mailbox simulator. To specify a custom recipient, select Custom.

Successful delivery

success@simulator.amazonses.com

Subject

task message form SES

Body - optional

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Mumbai

Naveen

Additional configurations - optional

Reply-to

Replies will be sent to the Reply-to address instead of the From-address.

naveenrajasekaran2000@gmail.com

Address can contain up to 320 characters, including plus signs (+), equal signs (=) and underscores (_).

Return-path

Bounced messages will be sent to the specified Return-path address.

naveenrajasekaran2000@gmail.com

Address can contain up to 320 characters, including plus signs (+), equal signs (=) and underscores (_).

Cc:

naveenrajasekaran2000@gmail.com

Address can contain up to 320 characters, including plus signs (+), equal signs (=) and underscores (_).

Bcc:

naveenrajasekaran2000@gmail.com

Address can contain up to 320 characters, including plus signs (+), equal signs (=) and underscores (_).

Cancel

Send test email

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1 of 2,532

task message form SES

Inbox x



naveenrajasekaran2000@gmail.com via amazonses.com
to success, me

12:25 PM (0 minutes ago)



Hi, This is test SES message

Reply

Forward



Multi-Tier Architecture – Case Study

Problem Statement

You work for XYZ Corporation, Your Corporation wants to launch a new web-based application. The development team has prepared the code but it is not tested yet. The development team needs the system admins to build a web server to test the code but the system admins are not available.

Tasks To Be performed:

1. Web tier: launch an instance in a public subnet and that instance should allow HTTP and SSH from the internet.
2. Application Tier: Launch an instance in private subnet of the wen tier and it should allow only SHH from the public subnet of Web Tier-3
3. DB tier: Launch as RND MYSQL instance in a private subnet and it should allow connection on port 3306 only from the private subnet of application Tier-4.
4. Setup a Route 53 hosted Zone and direct traffic to the EC2 Instance.

You have been also asked to propose a solution so that

1. Development team can test their code without having the system admins and can invest their time in testing the code rather than provisioning, configuring and updating the resources needed to test the code.
2. Make sure when the development team deletes the stack, RDS DB instances should not be deleted.

Steps

- Click the create stack
- Next upload the code-yaml file to create the necessary resource (Provide the **deletionpolicy: Retain** for RDS DB instances in code-yaml file. Even if the development team deletes the stack the RDS DB instances resource Remain without deleting)
- Provide the name for the stack
- Select the key pair, provide the password for data base and master user name under parameter
- And provide the necessary cornification
- Click the submit
- Finally the stack is created
- Now all the resource is created as per the problem statement with help of code-yaml file

- Next select the stack which was created and click the delete
- Now stack and all the resource will be deleted which was created by the cloudformation except the RDS DB instance because already provided in the **deletionpolicy: Retain** in the code-yaml file which was uploaded in stack.
- Even if the development team deletes the stack the RDS DB instances resource Remain without deleting because already Provided the **deletionpolicy: Retain** for RDS DB instances in code-yaml file which was uploaded in stack.

CloudFormation > Stacks > Create stack

Step 1
Create stack

Step 2
Specify stack details

Step 3
Configure stack options

Step 4
Review and create

Create stack

Prerequisite - Prepare template

Prepare template
Every stack is based on a template. A template is a JSON or YAML file that contains configuration information about the AWS resources you want to include in the stack.

☒ **Choose an existing template**
Upload or choose an existing template.

☐ **Use a sample template**
Choose from our sample template library.

☐ **Build from Application Composer**
Create a template using a visual builder.

Specify template

A template is a JSON or YAML file that describes your stack's resources and properties.

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Specify template

A template is a JSON or YAML file that describes your stack's resources and properties.

Template source
Selecting a template generates an Amazon S3 URL where it will be stored.

☐ **Amazon S3 URL**
Provide an Amazon S3 URL to your template.

☒ **Upload a template file**
Upload your template directly to the console.

☐ **Sync from Git - new**
Sync a template from your Git repository.

Upload a template file

Cf-CaseStudy - 3.yaml X

JSON or YAML formatted file

S3 URL: Will be generated when template file is uploaded

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CloudFormation > Stacks > Create stack

Step 1

Create stack

Step 2

Specify stack details

Step 3

Configure stack options

Step 4

Review and create

Specify stack details

Provide a stack name

Stack name

assignment

Stack name can include letters (A-Z and a-z), numbers (0-9), and dashes (-).

Parameters

Parameters are defined in your template and allow you to input custom values when you create or update a stack.

AMI

The Ubuntu AMI to use.

ami-0b5eea76982371e91

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AMI

The Ubuntu AMI to use.

ami-0b5eea76982371e91

InstanceTypeParameter

Enter instance size. Default is t2.micro.

t2.micro

Key

Select from Existing Keys.

new

MasterUserPassword

The password for the database.

.....

MasterUsername

The username for the database.

admin

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Review and create

Template

Template URL

https://s3.us-east-1.amazonaws.com/cf-templates-bss3g64xe86l-us-east-1/2024-04-03T153017.489Z0ew-Cf-CaseStudy-3.yaml

Stack description

-

Step 2: Specify stack details

Edit

Provide a stack name

Stack name

assignment

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Stack name
assignment

Parameters (5)

Search

< 1 >

Key	Value
AMI	ami-0b5eea76982371e91
InstanceTypeParameter	t2.micro
Key	new
MasterUsername	admin
MasterUserPassword	*****

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CloudFormation > Stacks > assignment

Stacks (1)

Filter by stack name

Filter statusActiveView nested

< 1 >

Stacks
assignment 2024-04-03 21:04:06 UTC+0530 CREATE_IN_PROGRESS

Stack infoEventsResourcesOutputsParameters

Events (52)

Detect root cause

Search events

Timestamp	Logical ID	Status
2024-04-03 21:04:31 UTC+0530	SubnetARouteTableAssociation	CREATE_COMPLETE
2024-04-03 21:04:31 UTC+0530	NATGateway	CREATE_IN_PROGRESS
2024-04-03 21:04:31 UTC+0530	LinuxPrivate	CREATE_IN_PROGRESS
2024-04-03 21:04:31 UTC+0530	SubnetARouteTableAssociation	CREATE_IN_PROGRESS

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CloudFormation > Stacks > assignment

Stacks (1)

Filter by stack name

Filter statusActiveView nested

< 1 >

Stacks
assignment 2024-04-03 21:26:10 UTC+0530 UPDATE_IN_PROGRESS

Stack infoEventsResourcesOutputsParameters

Events (76)

Detect root cause

Search events

Timestamp	Logical ID	Status
2024-04-03 21:28:22 UTC+0530	NATRoute	CREATE_IN_PROGRESS
2024-04-03 21:28:20 UTC+0530	NATRoute	CREATE_IN_PROGRESS
2024-04-03 21:28:19 UTC+0530	NATGateway	CREATE_COMPLETE
2024-04-03 21:27:40 UTC+0530	MyDNSRecord	CREATE_COMPLETE
2024-04-03 21:27:09 UTC+0530	MyDNSRecord	CREATE_IN_PROGRESS

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VPC dashboard

EC2 Global View

Filter by VPC:
Select a VPC

Virtual private cloud

Your VPCs

Subnets

Route tables

Internet gateways

Egress-only internet gateways

Carrier gateways

DHCP option sets

Elastic IPs

Managed prefix lists

Your VPCs (2) Info

Search

Actions

Create VPC

	Name	VPC ID	State	IPv4 CIDR	IPv6 CIDR
<input type="checkbox"/>	-	vpc-0716c4b6241a13077	Available	172.31.0.0/16	-
<input type="checkbox"/>	VPCAssessment	vpc-002e67c91a0e0174f	Available	10.10.0.0/16	-

Select a VPC above

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Select a VPC

Virtual private cloud

Your VPCs

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Route tables

Internet gateways

Egress-only internet gateways

Carrier gateways

DHCP option sets

Elastic IPs

Managed prefix lists

Endpoints

Endpoint services

NAT gateways

Peering connections

Internet gateways (2) Info

Search

Actions

Create internet gateway

	Name	Internet gateway ID	State	VPC ID
<input type="checkbox"/>	InternetGatewayAssessment	igw-050b40bb96f780151	Attached	vpc-002e67c91a0e0174f
<input type="checkbox"/>	-	igw-0e6924441b441e08a	Attached	vpc-0716c4b6241a13077

Select an internet gateway above

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Egress-only internet gateways

Carrier gateways

DHCP option sets

Elastic IPs

Managed prefix lists

Endpoints

Endpoint services

NAT gateways

Peering connections

Security

Network ACLs

Security groups

DNS firewall

Rule groups

Domain lists

NAT gateways (1/1) Info

Find resources by attribute or tag

NAT gateway ID = nat-03aec324635301e2c

Clear filters

Actions

Create NAT gateway

	Name	NAT gateway ID	Connectivity...	State	State message	Pr
<input checked="" type="radio"/>	NatGetwayAssessment	nat-03aec324635301e2c	Public	Available	-	1E

n timer="03aec324635301e2c / NatGetwayAssessment

DetailsSecondary IPv4 addressesMonitoringTags

Details

NAT gateway ID	Connectivity type	State	State message
----------------	-------------------	-------	---------------

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Virtual private cloud

EC2 Global View

Filter by VPC:

Select a VPC

Virtual private cloud

Your VPCs

Subnets

Route tables

Internet gateways

Egress-only internet gateways

Carrier gateways

DHCP option sets

Elastic IPs

Managed prefix lists

Subnets (8) Info

Find resources by attribute or tag

Name

Subnet ID

State

VPC

-

subnet-05723435eda42a67d

Available

vpc-0716c4b6241a13077

-

subnet-0c1c1c739b83b7147

Available

vpc-0716c4b6241a13077

-

subnet-01b7658c9c2f11510

Available

vpc-0716c4b6241a13077

PrivateSubnetAssessment

subnet-0e1f91e9b4f54a5fa

Available

vpc-002e67c91a0e0174f | VPC...

-

subnet-08211fa7588c78fcf

Available

vpc-0716c4b6241a13077

-

subnet-0894b52d7dfa99992

Available

vpc-0716c4b6241a13077

PublicSubnetAssessment

subnet-079c2037ae5e4f658

Available

vpc-002e67c91a0e0174f | VPC...

-

subnet-0878d7e0d9d4abcd0

Available

vpc-0716c4b6241a13077

Select a subnet

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Virtual private cloud

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Route tables (4) Info

Find resources by attribute or tag

Name

Route table ID

Explicit subnet associ...

Edge associations

M

RouteTablePrivateSubnet

rtb-08dc3663fcc8f4faa

subnet-0e1f91e9b4f54a5...

-

No

-

rtb-02083982024694a87

-

-

Yes

RouteTablePublicSubnet

rtb-08b9b0261a4b42f65

subnet-079c2037ae5e4f...

-

No

-

rtb-03d69b0ce0b0fc21d

-

-

Yes

Select a route table

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EC2 Dashboard

EC2 Global View

Events

Console-to-Code

Preview

Instances

Instances

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Capacity

Reservations

New

Security Groups (5) Info

Find resources by attribute or tag

Name

Security group ID

Security group name

VPC ID

-

sg-0122030069faef26b

Security Group Private

vpc-002e67c91a0e0

-

sg-0a3066ccb628092de

assignment-InstanceSecurityGroupDat...

vpc-002e67c91a0e0

-

sg-00b88caf93edafa10

default

vpc-002e67c91a0e0

Select a security group

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