

Amazon ECS console showing details for a task definition.

Platform version: 1.4.0

Task definition: first-run-task-definition:3

Group: service:sample-app-service

Task role: None

Last status: RUNNING

Desired status: RUNNING

Created at: 2022-12-09 12:15:25 +0530

Started at: 2022-12-09 12:15:52 +0530

Network:

- Network mode:** aws/vpc
- ENI ID:** eni-06e66173aaa3cea51
- Subnet ID:** subnet-0409150bc330a5773
- Private IP:** 10.0.0.244
- Public IP:** 34.238.43.18
- Mac address:** 12:fe:8f:9c:e3:83

Containers:

Last updated on December 9, 2022 12:16:16 PM (0m ago)

Amazon ECS console showing details for a network interface.

Network interfaces (1/1)

Name	Network interface ID	Subnet ID	VPC ID	Availability Zone
eni-06e66173aaa3cea51	eni-06e66173aaa3cea51	subnet-0409150bc330a5773	vpc-01ab1457656782da5	us-east-1a

Network interface: eni-06e66173aaa3cea51

Details | Flow logs | Tags

You can now check network connectivity with Reachability Analyzer. [Run Reachability Analyzer](#)

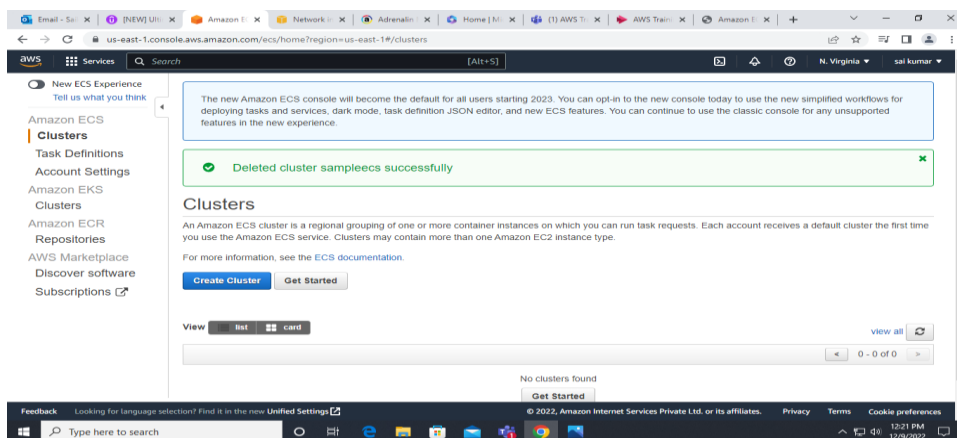
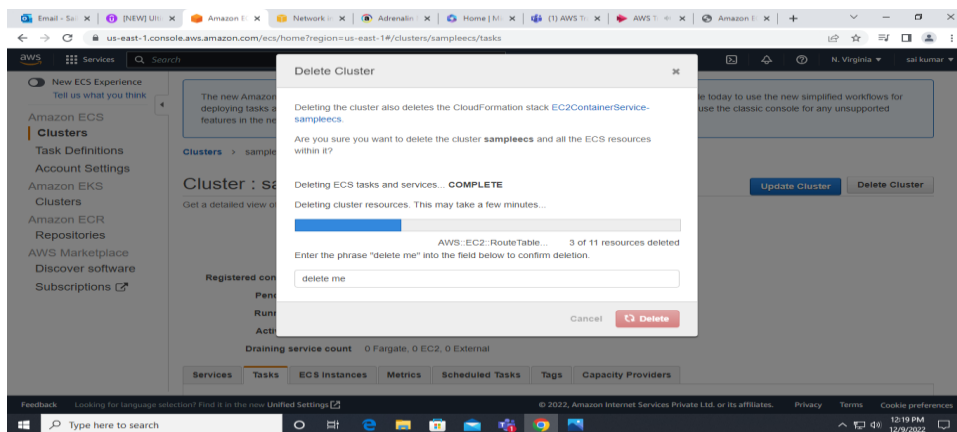
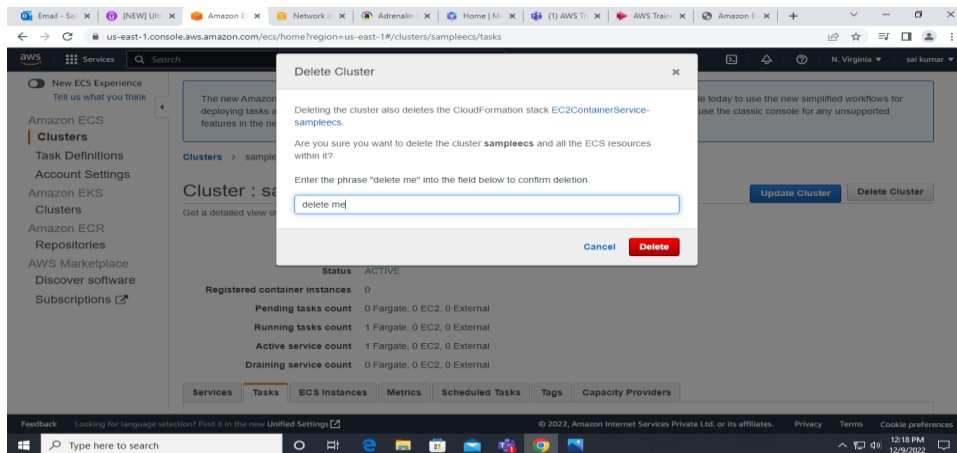
Network interface details

Network interface ID	Name	Description
eni-06e66173aaa3cea51		arn:aws:ecs:us-east-1:139681806065:attachment/2f0c854d-ab49-4bc6-84be-06f5879cc76

Amazon ECS Sample App

Congratulations!

Your application is now running on a container in Amazon ECS.



us-east-1.console.aws.amazon.com/ecs/home?region=us-east-1#/firstRun

Service Cluster

Container definition

Choose an image for your container below to get started quickly or define the container image to use.

sample-app
image : httpd:2.4
memory : 0.5GB (512)
cpu : 0.25 vCPU (256)

nginx
image : nginx:latest
memory : 0.5GB (512)
cpu : 0.25 vCPU (256)

tomcat-webserver
image : tomcat
memory : 2GB (2048)
cpu : 1 vCPU (1024)

custom
image : --
memory : --
cpu : --
Configure

Task definition

us-east-1.console.aws.amazon.com/ecs/home?region=us-east-1#/firstRun

Image jenkins/jenkins:its
Memory 512
Port 8080
Protocol HTTP

Service

Service name jenkinscustom-service
Number of desired tasks 1

Cluster

Cluster name customjenkins
VPC ID Automatically create new
Subnets Automatically create new

*Required Cancel Previous Create

us-east-1.console.aws.amazon.com/ecs/home?region=us-east-1#/firstRun

Launch Status

We are creating resources for your service. This may take up to 10 minutes. When we're complete, you can view your service.

Back View Service

Additional features that you can add to your service after creation

Scale based on metrics
You can configure scaling rules based on CloudWatch metrics

Preparing service : 9 of 9 complete

EC2 resource creation complete ✓
Cluster customjenkins complete ✓
Task definition first-run-task-definition-4 complete ✓
Service jenkinscustom-service complete ✓

Additional AWS service integrations complete ✓
Log group The log group [ecs/first-run-task-definition] already exists complete ✓
CloudFormation stack EC2ContainerService-customjenkins complete ✓
VPC vpc-0067df8d5facd7d5 complete ✓
Subnet 1 subnet-05c9f65edeec05f complete ✓
Subnet 2 subnet-0e71e0f9dc14821880 complete ✓
Security group sg-0a46edc14e37f6dcf complete ✓

Cluster : customjenkins

Get a detailed view of the resources on your cluster.

Cluster ARN: am.aws.ecs:us-east-1:139681806065:cluster/customjenkins

Status: ACTIVE

Registered container instances: 0

Pending tasks count: 1 Fargate, 0 EC2, 0 External

Running tasks count: 0 Fargate, 0 EC2, 0 External

Active service count: 1 Fargate, 0 EC2, 0 External

Draining service count: 0 Fargate, 0 EC2, 0 External

Services | Tasks | ECS Instances | Metrics | Scheduled Tasks | Tags | Capacity Providers

Create | Update | Delete | Actions

Last updated on December 9, 2022 12:33:02 PM (0m ago)

Filter in this page	Launch type	Service type	ALL	1 selected	< 1-1 >
jenkinscustom-service	ACTIVE	REPLICA	first-run-t...	1	0

Service : jenkinscustom-service

Cluster: customjenkins

Status: ACTIVE

Task definition: first-run-task-definition-4

Service type: REPLICA

Launch type: FARGATE

Service role: AWSServiceRoleForECS

Created By: am.aws.ssm:139681806065:root

Desired count: 1

Pending count: 0

Running count: 1

Details | Tasks | Events | Auto Scaling | Deployments | Metrics | Tags | Logs

Last updated on December 9, 2022 12:34:08 PM (0m ago)

Task status: (Running) Stopped

Filter in this page	Task	Task Definition	Last status	Desired status	Group	Launch type	Platform version
930363f9ce6a40e...	first-run-task-defini...	RUNNING	RUNNING	service-jenkinscust...	FARGATE	1.4.0	

Task role: None

Last status: RUNNING

Desired status: RUNNING

Created at: 2022-12-09 12:33:32 +0530

Started at: 2022-12-09 12:34:04 +0530

Network

Network mode: awsvpc

ENI Id: ens-07062c719600ccda

Subnet Id: subnet-0e71e8f9dc4a21880

Private IP: 10.0.1.164

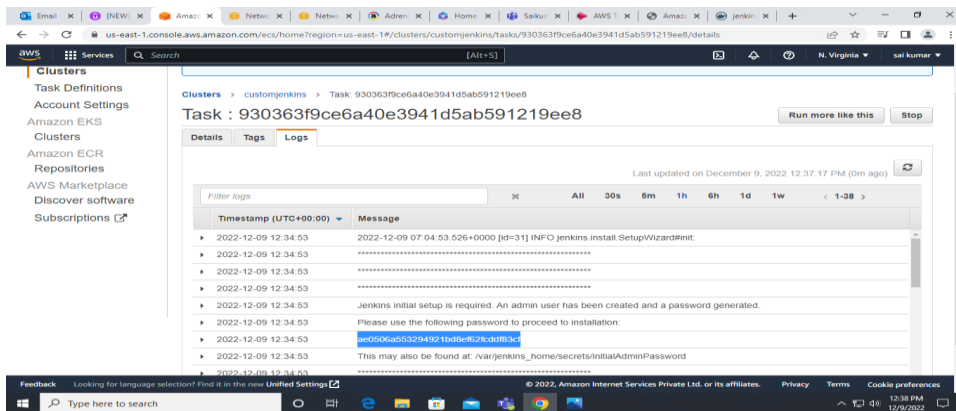
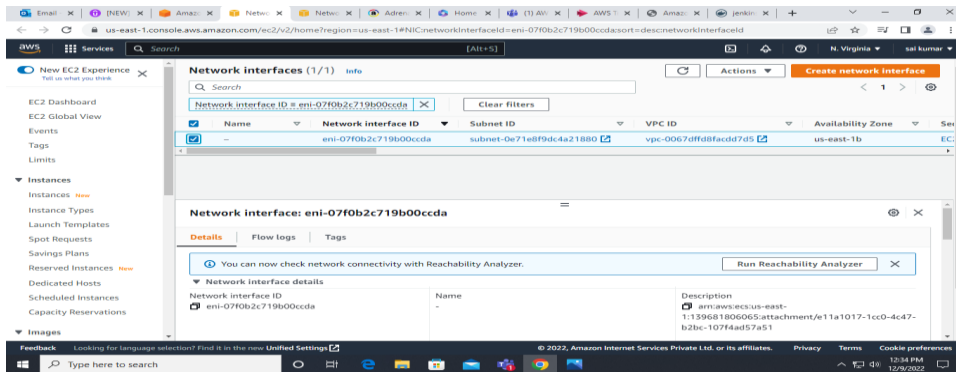
Public IP: 52.91.244.137

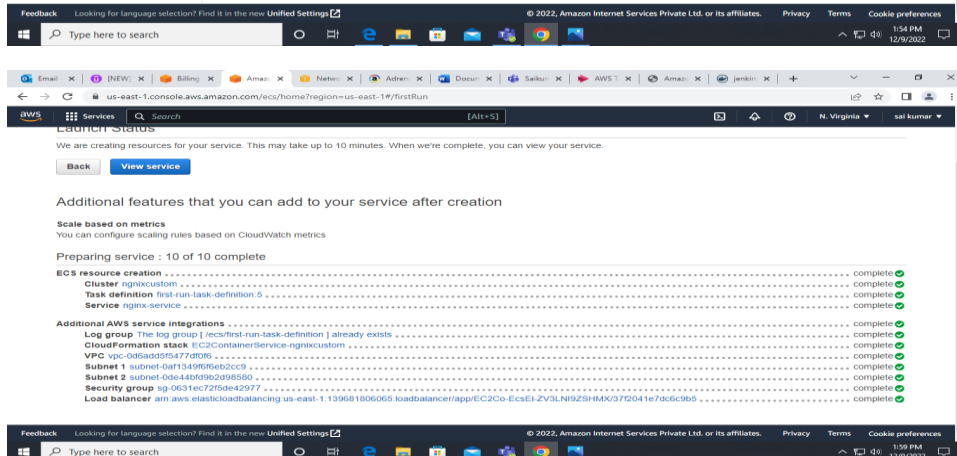
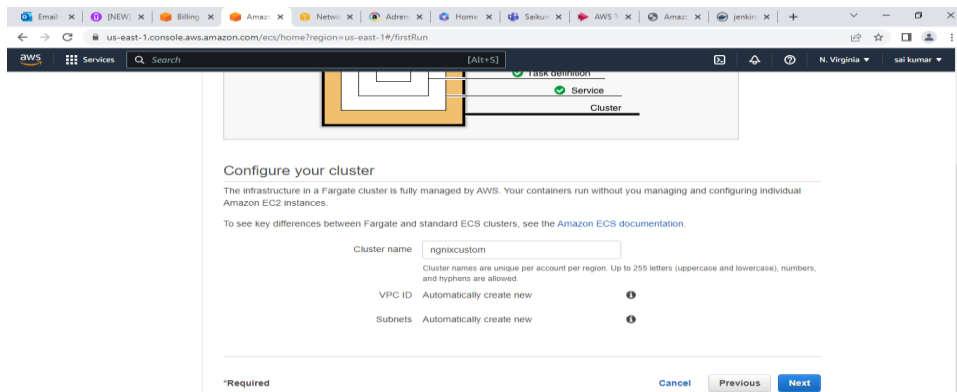
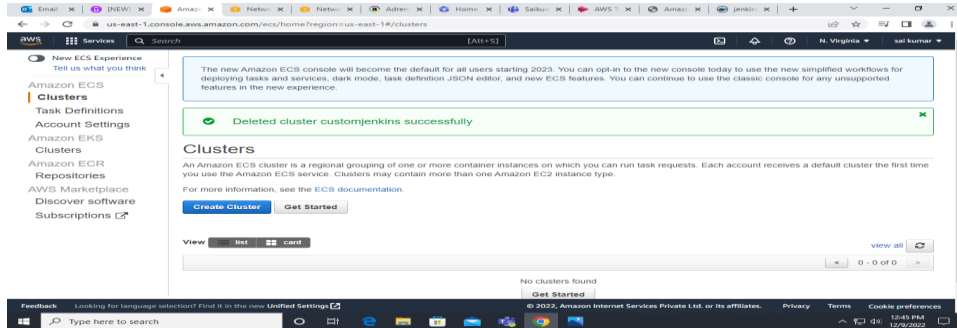
Mac address: 0a:fb:57:00:d0:59

Containers

Last updated on December 9, 2022 12:34:16 PM (0m ago)

Name	Container Runtime I...	St...	Image	Image Digest	C...	H...	E...	R...
jenkinscust...	930363f9ce6a40e394...	R...	jenkins/jenkins:its		--	--	true	fe...





us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#/clusters/nginxcustom/tasks/417419369d4d4b7925a20d1ed4aff23/details

Task role: None
Last status: RUNNING
Desired status: RUNNING
Created at: 2022-12-09 13:57:35 +0530
Started at: 2022-12-09 13:58:18 +0530

Network

Network mode: aws/vpc
ENI id: eni-03dab95872be83302
Subnet id: subnet-0af1349f66eb2cc9
Private IP: 10.0.0.30
Public IP: 34.203.205.247
Mac address: 12:9e:d2:3a:45:25

Containers

Last updated on December 9, 2022 1:59:39 PM (0m ago)

Name	Container Runtime	Status	Image	Image Digest	Container ID	Host ID	Exit Code	Reason
nginx	417419369d4d4b79...	Running	nginx:latest				0	

us-east-1.console.aws.amazon.com/ec2/v2/home?region=us-east-1#/NICv=3:sort=descnetworkInterfaceId

Network interfaces (3)

Name	Network interface ID	Subnet ID	VPC ID	Availability Zone	Security Groups
eni-06fbfaed61ad525d6	eni-06fbfaed61ad525d6	subnet-0de44bf9b2d98580	vpc-0d6add5f5477df0f6	us-east-1b	sg-0a6b74e1788fa0c1f
eni-06ab74e1788fa0c1f	eni-06ab74e1788fa0c1f	subnet-0af1349f66eb2cc9	vpc-0d6add5f5477df0f6	us-east-1a	sg-0a6b74e1788fa0c1f
eni-03dab95872be83302	eni-03dab95872be83302	subnet-0af1349f66eb2cc9	vpc-0d6add5f5477df0f6	us-east-1a	sg-0a6b74e1788fa0c1f

Select a network interface

us-east-1.console.aws.amazon.com/ec2/v2/home?region=us-east-1#/NICv=3:sort=descnetworkInterfaceId

Network interfaces (3)

Name	Network interface ID	Subnet ID	VPC ID	Availability Zone	Security Groups
eni-06fbfaed61ad525d6	eni-06fbfaed61ad525d6	subnet-0de44bf9b2d98580	vpc-0d6add5f5477df0f6	us-east-1b	sg-0a6b74e1788fa0c1f
eni-06ab74e1788fa0c1f	eni-06ab74e1788fa0c1f	subnet-0af1349f66eb2cc9	vpc-0d6add5f5477df0f6	us-east-1a	sg-0a6b74e1788fa0c1f
eni-03dab95872be83302	eni-03dab95872be83302	subnet-0af1349f66eb2cc9	vpc-0d6add5f5477df0f6	us-east-1a	sg-0a6b74e1788fa0c1f

Select a network interface

