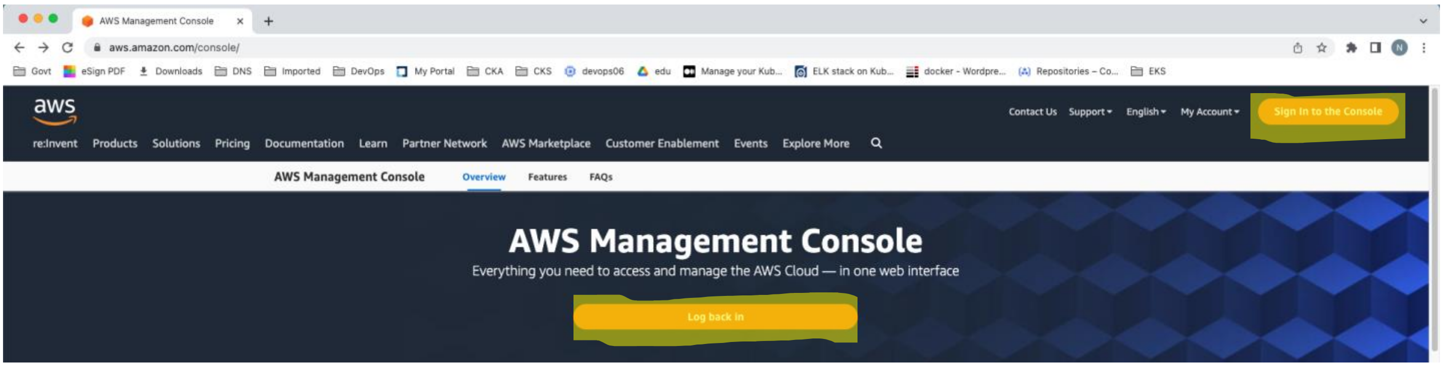
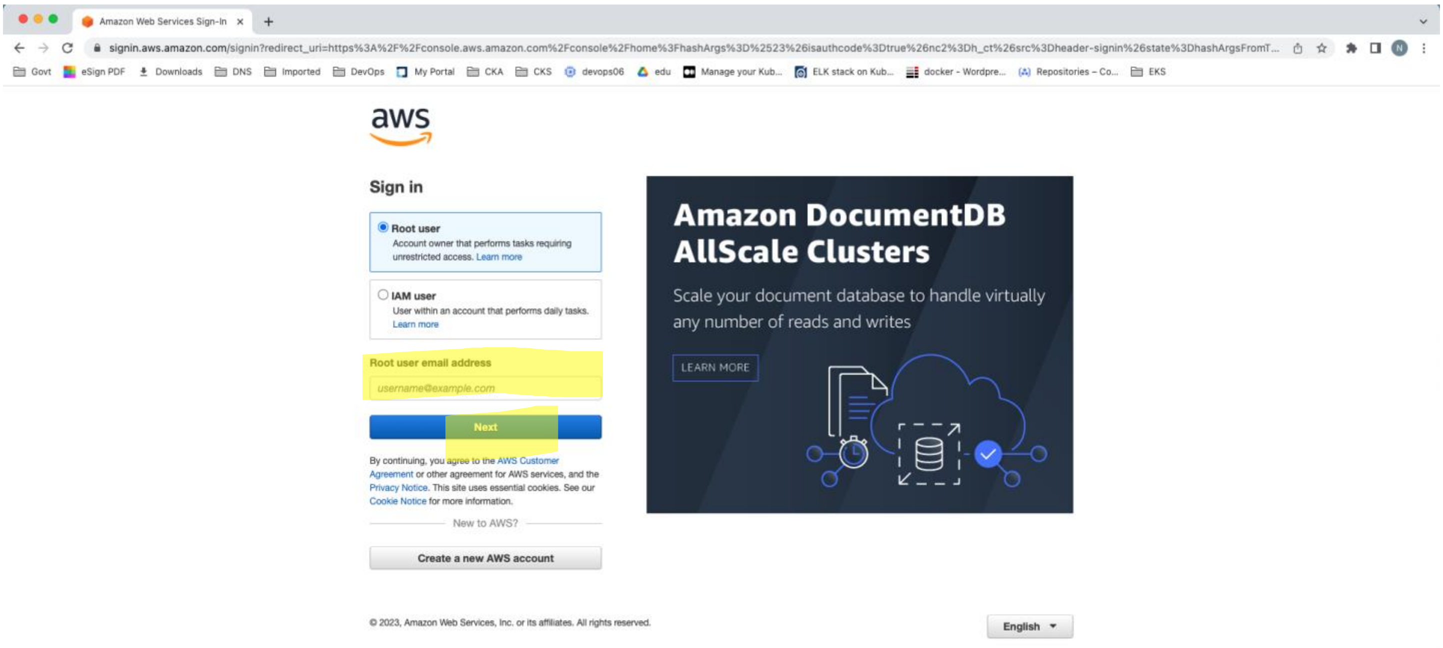
EKS Cluster Setup from Amazon Web Services (AWS) Console

Open: https://aws.amazon.com/console/



Click on Sign into the Console & Login with "Root user" or "IAM User"


Amazon Web Services Sign-In
signin.aws.amazon.com/signin?redirect_uri=https%3A%2F%2Fconsole.aws.amazon.com%2Fconsole%2Fhome%3FhashArgs%3D%2523%26isauthcode%3Dtrue%26nc2%3Dh_ct%26src%3Dheader-signin%26state%3DhashArgsFromT...
aws

Sign in

● Root user
Account owner that performs tasks requiring unrestricted access. Learn more

○ IAM user
User within an account that performs daily tasks. Learn more

Root user email address: username@example.com

Next

By continuing, you agree to the AWS Customer Agreement or other agreement for AWS services, and the Privacy Notice. This site uses essential cookies. See our Cookie Notice for more information.

New to AWS?

Create a new AWS account

Amazon DocumentDB AllScale Clusters
Scale your document database to handle virtually any number of reads and writes
LEARN MORE

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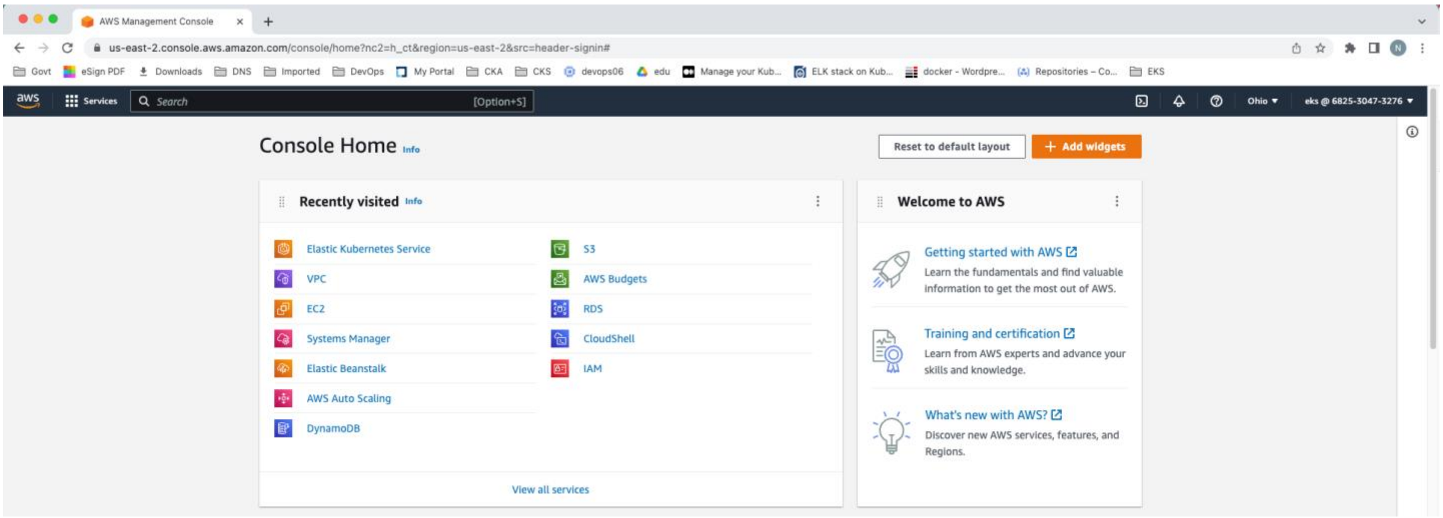
The default screen after login as below



Getting started with AWS
Learn the fundamentals and find valuable information to get the most out of AWS.

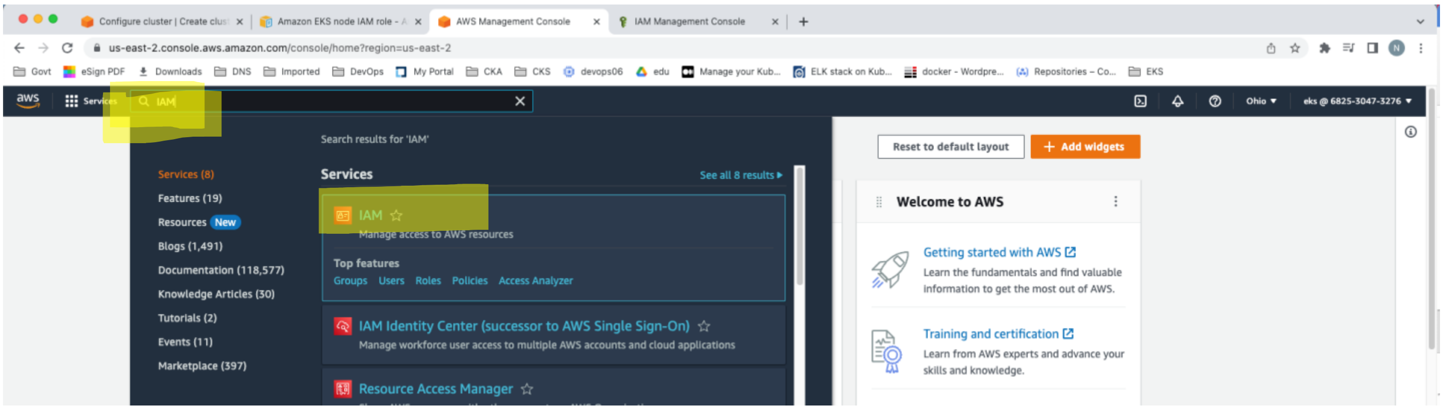
Training and certification
Learn from AWS experts and advance your skills and knowledge.

What's new with AWS?
Discover new AWS services, features, and Regions.

Before we create EKS Cluster we need to

- Create a IAM role with below for cluster(master) management
  - **AmazonEKSClusterPolicy**

Search for IAM & Click on IAM from search results



us-east-2.console.aws.amazon.com/console/home?region=us-east-2
Services
IAM
Ohio ▾
eks @ 6825-3047-3276 ▾
Search results for 'IAM'
Services (8)
Features (19)
Resources New
Blogs (1,491)
Documentation (118,577)
Knowledge Articles (30)
Tutorials (2)
Events (11)
Marketplace (397)
Services
See all 8 results ▸
IAM ☆
Manage access to AWS resources
Top features
Groups Users Roles Policies Access Analyzer
IAM Identity Center (successor to AWS Single Sign-On) ☆
Manage workforce user access to multiple AWS accounts and cloud applications
Resource Access Manager ☆
Reset to default layout
+ Add widgets
Welcome to AWS
Getting started with AWS
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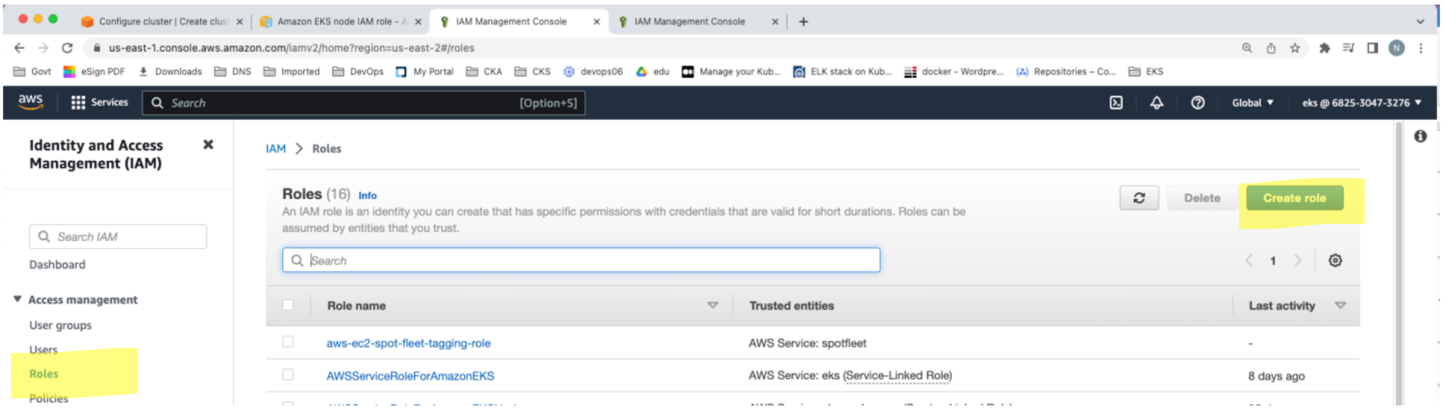
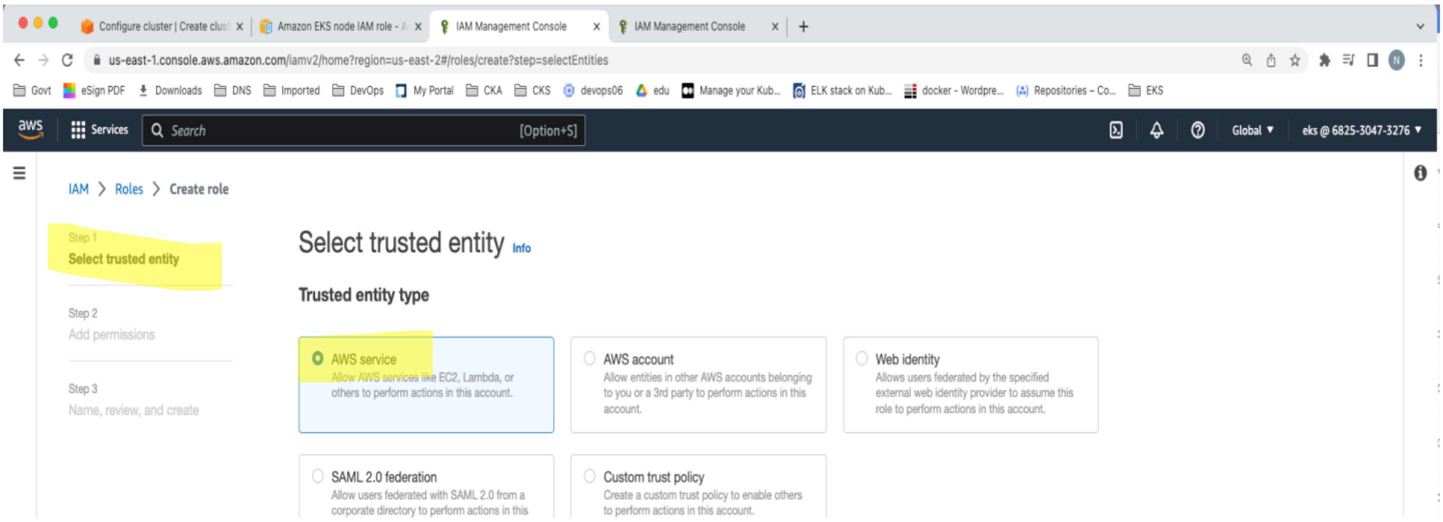
Select Roles on IAM from left menu



An IAM role is an identity you can create that has specific permissions with credentials that are valid for short durations. Roles can be assumed by entities that you trust.

Role name	Trusted entities	Last activity
aws-ec2-spot-fleet-tagging-role	AWS Service: spotfleet	-
AWSServiceRoleForAmazonEKS	AWS Service: eks (Service-Linked Role)	8 days ago

Create role & select the options as below



● AWS service
Allow AWS services like EC2, Lambda, or others to perform actions in this account.

○ AWS account
Allow entities in other AWS accounts belonging to you or a 3rd party to perform actions in this account.

○ Web identity
Allows users federated by the specified external web identity provider to assume this role to perform actions in this account.

○ SAML 2.0 federation
Allow users federated with SAML 2.0 from a corporate directory to perform actions in this

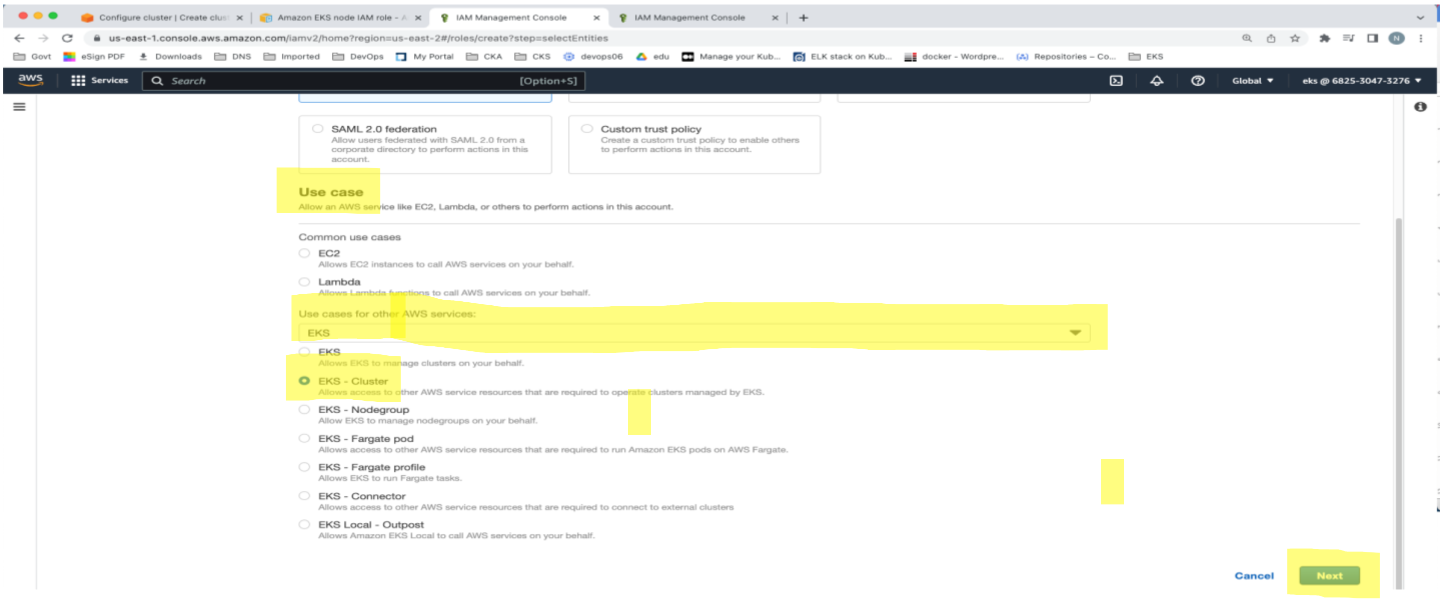
○ Custom trust policy
Create a custom trust policy to enable others to perform actions in this account.

Use Case

Select EKS from drop down

EKS – Cluster

then Click on Next button



○ SAML 2.0 federation
Allow users federated with SAML 2.0 from a corporate directory to perform actions in this account.

○ Custom trust policy
Create a custom trust policy to enable others to perform actions in this account.

Use case
Allow an AWS service like EC2, Lambda, or others to perform actions in this account.

Common use cases

○ EC2
Allows EC2 instances to call AWS services on your behalf.

○ Lambda
Allows Lambda functions to call AWS services on your behalf.

Use cases for other AWS services:
EKS ▼

○ EKS
Allows EKS to manage clusters on your behalf.

● EKS - Cluster
Allows access to other AWS service resources that are required to operate clusters managed by EKS.

○ EKS - Nodegroup
Allow EKS to manage nodegroups on your behalf.

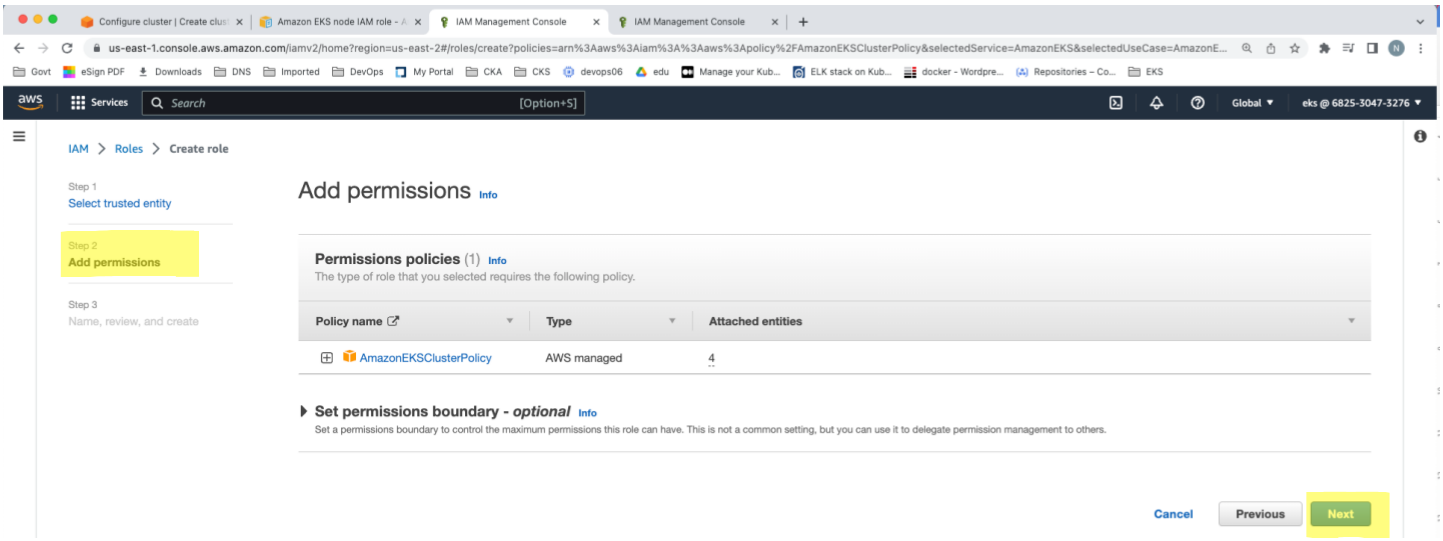
○ EKS - Fargate pod
Allows access to other AWS service resources that are required to run Amazon EKS pods on AWS Fargate.

○ EKS - Fargate profile
Allows EKS to run Fargate tasks.

○ EKS - Connector
Allows access to other AWS service resources that are required to connect to external clusters

○ EKS Local - Outpost
Allows Amazon EKS Local to call AWS services on your behalf.

Next Page leave the defaults



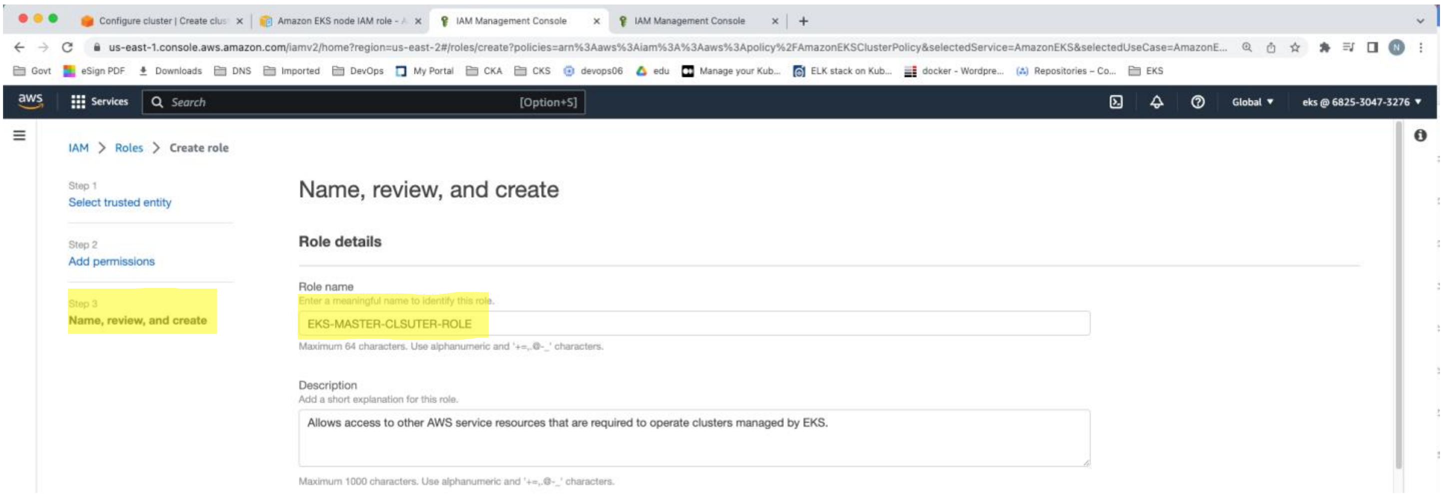
Add permissions Info

Permissions policies (1) Info
The type of role that you selected requires the following policy.

Policy name	Type	Attached entities
⊞ AmazonEKSClusterPolicy	AWS managed	4

▶ **Set permissions boundary - *optional*** Info
Set a permissions boundary to control the maximum permissions this role can have. This is not a common setting, but you can use it to delegate permission management to others.

ENTER THE ROLE NAME & CREATE THE ROLE



Name, review, and create

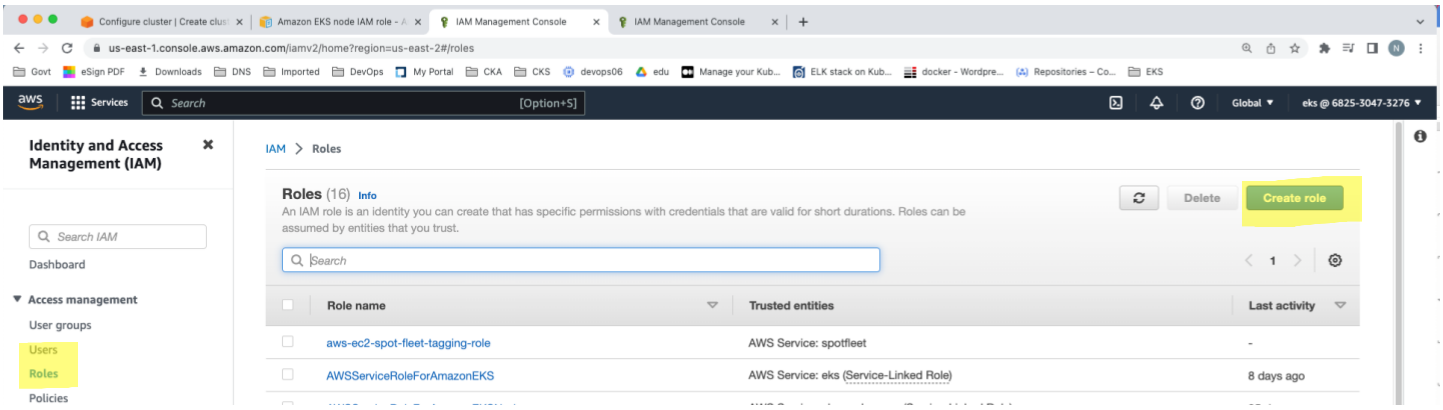
Role details

Role name
Enter a meaningful name to identify this role.
EKS-MASTER-CLSUTER-ROLE
Maximum 64 characters. Use alphanumeric and '+=,.@-_' characters.

Description
Add a short explanation for this role.
Allows access to other AWS service resources that are required to operate clusters managed by EKS.
Maximum 1000 characters. Use alphanumeric and '+=,.@-_' characters.

- Create a IAM role with below for worker node management
  - **AmazonEKSWorkerNodePolicy**
  - **AmazonEKS_CNI_Policy**
  - **AmazonEC2ContainerRegistryReadOnly**

Select Roles on left menu from IAM Page



Identity and Access Management (IAM)

Search IAM

Dashboard

▼ Access management

User groups

Users

Roles

Policies

IAM > Roles

Roles (16) Info

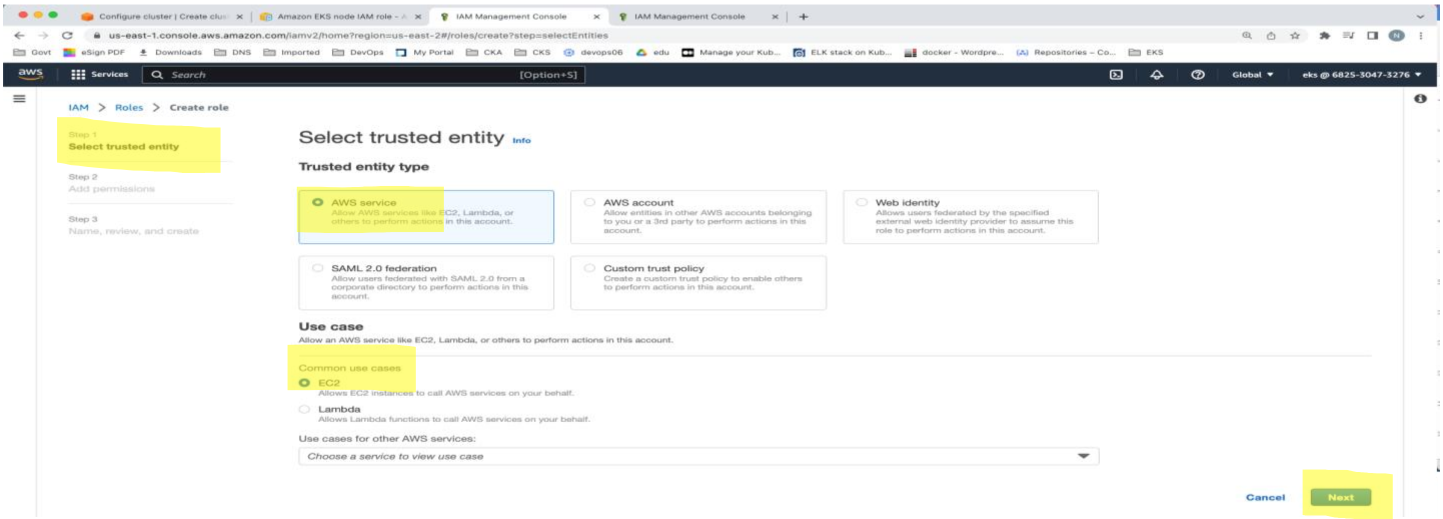
An IAM role is an identity you can create that has specific permissions with credentials that are valid for short durations. Roles can be assumed by entities that you trust.

Delete | Create role

Search

□	Role name	Trusted entities	Last activity
□	aws-ec2-spot-fleet-tagging-role	AWS Service: spotfleet	-
□	AWSServiceRoleForAmazonEKS	AWS Service: eks (Service-Linked Role)	8 days ago

Click on Create role & select the options as below & Click on Next


Configure cluster | Create clus
Amazon EKS node IAM role
IAM Management Console
IAM Management Console
us-east-1.console.aws.amazon.com/iamv2/home?region=us-east-2#/roles/create?step=selectEntities
aws
Services
Search
[Option+S]
Global
eks @ 6825-3047-3276

IAM > Roles > Create role

Step 1
Select trusted entity

Step 2
Add permissions

Step 3
Name, review, and create

Select trusted entity Info

Trusted entity type

● AWS service
Allow AWS services like EC2, Lambda, or others to perform actions in this account.

○ AWS account
Allow entities in other AWS accounts belonging to you or a 3rd party to perform actions in this account.

○ Web identity
Allows users federated by the specified external web identity provider to assume this role to perform actions in this account.

○ SAML 2.0 federation
Allow users federated with SAML 2.0 from a corporate directory to perform actions in this account.

○ Custom trust policy
Create a custom trust policy to enable others to perform actions in this account.

Use case

Allow an AWS service like EC2, Lambda, or others to perform actions in this account.

Common use cases

● EC2
Allows EC2 instances to call AWS services on your behalf.

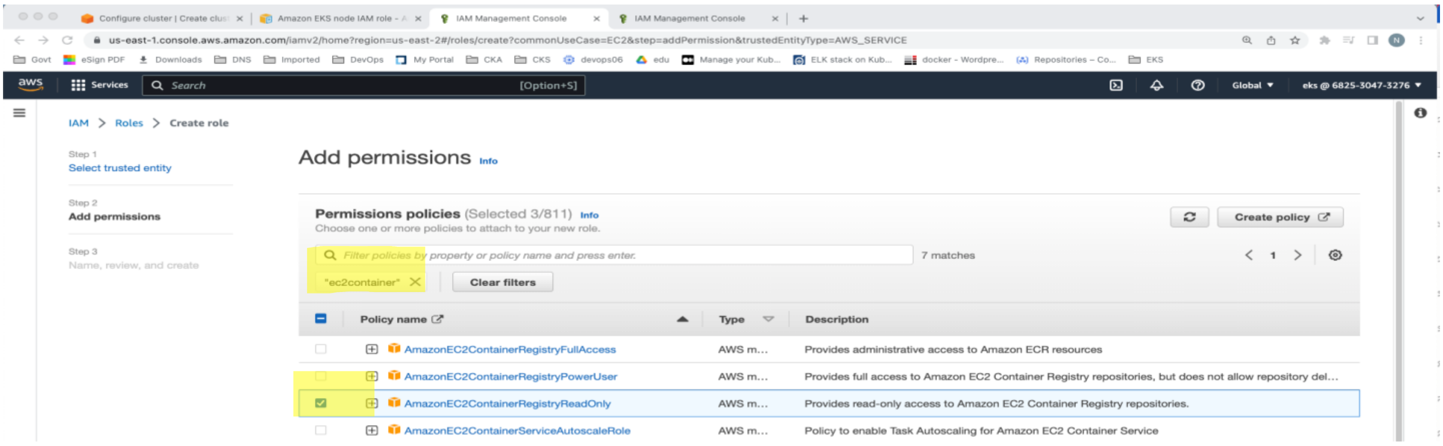
○ Lambda
Allows Lambda functions to call AWS services on your behalf.

Use cases for other AWS services:

Choose a service to view use case

Cancel | Next

Add Permissions as Below & Click on Next button


Configure cluster | Create clus
Amazon EKS node IAM role
IAM Management Console
IAM Management Console
us-east-1.console.aws.amazon.com/iamv2/home?region=us-east-2#/roles/create?commonUseCase=EC2&step=addPermission&trustedEntityType=AWS_SERVICE
aws
Services
Search
[Option+S]
Global
eks @ 6825-3047-3276

IAM > Roles > Create role

Step 1
Select trusted entity

Step 2
Add permissions

Step 3
Name, review, and create

Add permissions Info

Permissions policies (Selected 3/811) Info

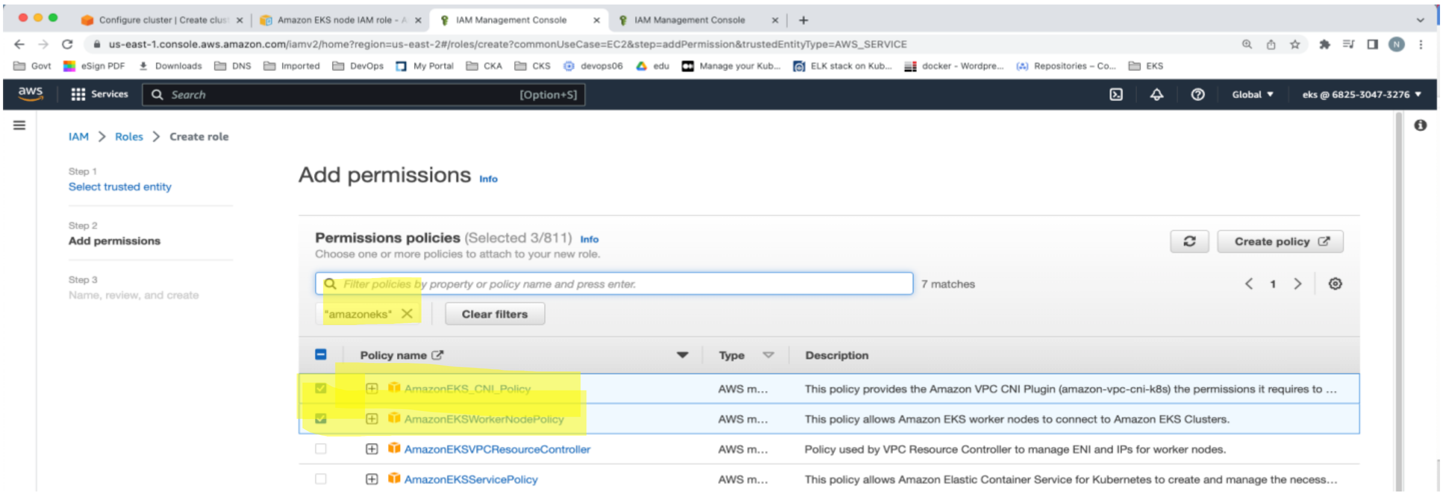
Choose one or more policies to attach to your new role.

Create policy

Filter policies by property or policy name and press enter. 7 matches

"ec2container" ✕ | Clear filters

□	Policy name	Type	Description
□	AmazonEC2ContainerRegistryFullAccess	AWS m...	Provides administrative access to Amazon ECR resources
□	AmazonEC2ContainerRegistryPowerUser	AWS m...	Provides full access to Amazon EC2 Container Registry repositories, but does not allow repository del...
☑	AmazonEC2ContainerRegistryReadOnly	AWS m...	Provides read-only access to Amazon EC2 Container Registry repositories.
□	AmazonEC2ContainerServiceAutoscaleRole	AWS m...	Policy to enable Task Autoscaling for Amazon EC2 Container Service



IAM > Roles > Create role

Step 1
Select trusted entity

Step 2
Add permissions

Step 3
Name, review, and create

Add permissions Info

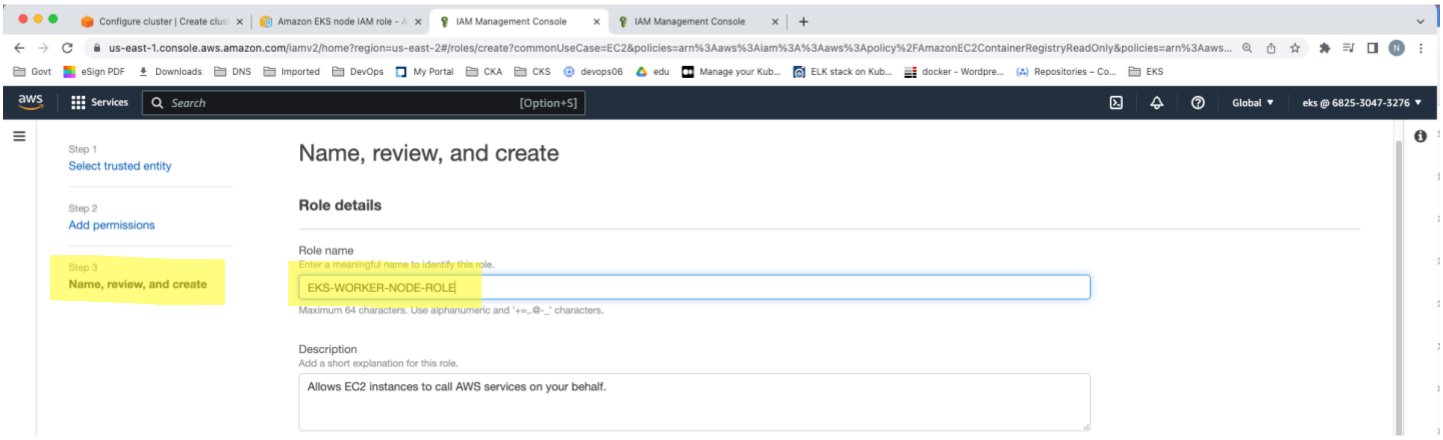
Permissions policies (Selected 3/811) Info
Choose one or more policies to attach to your new role.

Filter policies by property or policy name and press enter. 7 matches

"amazoneks" ✕ Clear filters

☐	Policy name	Type	Description
☑	AmazonEKS_CNI_Policy	AWS m...	This policy provides the Amazon VPC CNI Plugin (amazon-vpc-cni-k8s) the permissions it requires to ...
☑	AmazonEKSWorkerNodePolicy	AWS m...	This policy allows Amazon EKS worker nodes to connect to Amazon EKS Clusters.
☐	AmazonEKSVPCResourceController	AWS m...	Policy used by VPC Resource Controller to manage ENI and IPs for worker nodes.
☐	AmazonEKSServicePolicy	AWS m...	This policy allows Amazon Elastic Container Service for Kubernetes to create and manage the necess...

Enter a Role Name & Click on Create role



Step 1
Select trusted entity

Step 2
Add permissions

Step 3
Name, review, and create

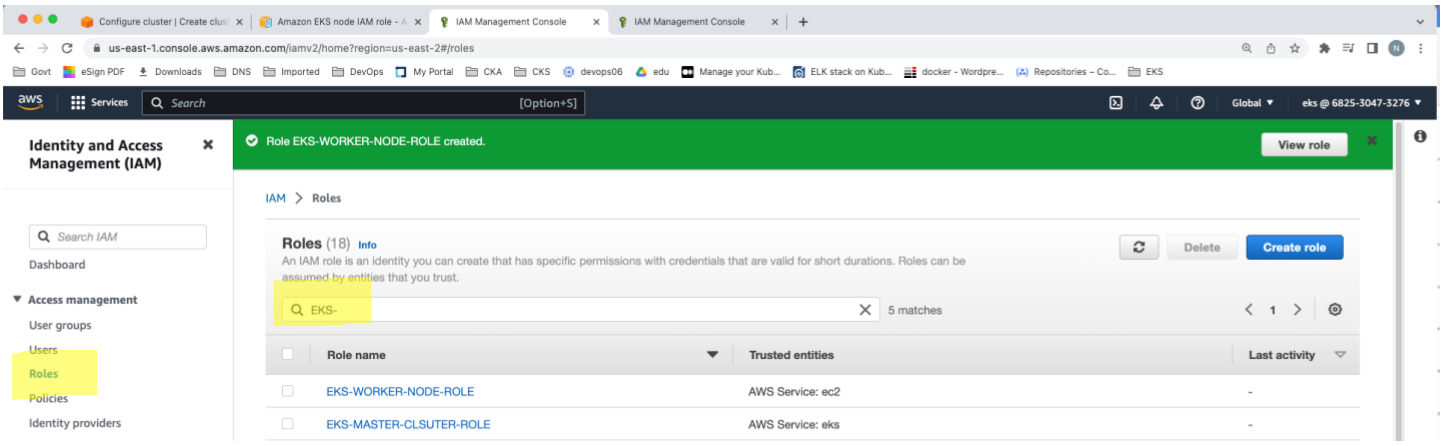
Name, review, and create

Role details

Role name
Enter a meaningful name to identify this role.
EKS-WORKER-NODE-ROLE
Maximum 64 characters. Use alphanumeric and '+=,.@-_' characters.

Description
Add a short explanation for this role.
Allows EC2 instances to call AWS services on your behalf.

Ensure both roles are available as below



Role EKS-WORKER-NODE-ROLE created. View role

Identity and Access Management (IAM)

Search IAM
Dashboard
Access management
User groups
Users
Roles
Policies
Identity providers

IAM > Roles

Roles (18) Info
An IAM role is an identity you can create that has specific permissions with credentials that are valid for short durations. Roles can be assumed by entities that you trust.

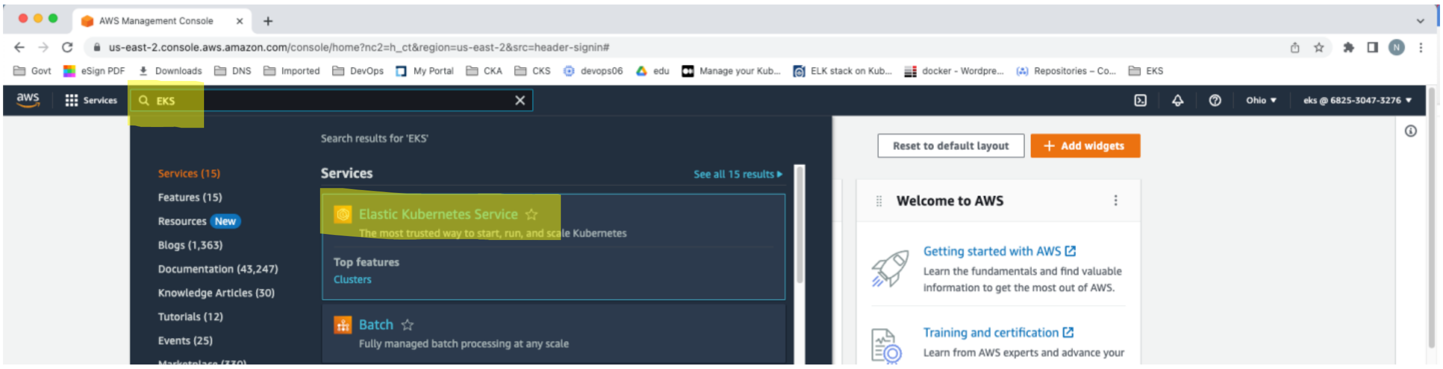
Delete Create role

EKS- ✕ 5 matches

☐	Role name	Trusted entities	Last activity
☐	EKS-WORKER-NODE-ROLE	AWS Service: ec2	-
☐	EKS-MASTER-CLSUTER-ROLE	AWS Service: eks	-

Now Let’s Start Creating EKS Cluster

In the search box type “EKS” and select Elastic Kubernetes Service from the search results


AWS Management Console
us-east-2.console.aws.amazon.com/console/home?nc2=h_ct&region=us-east-2&src=header-signin#
Services
EKS
Ohio ▾
eks @ 6825-3047-3276 ▾
Reset to default layout
+ Add widgets
Welcome to AWS
Getting started with AWS
Learn the fundamentals and find valuable information to get the most out of AWS.
Training and certification
Learn from AWS experts and advance your

Search results for 'EKS'

- Services (15)
- Features (15)
- Resources New
- Blogs (1,363)
- Documentation (43,247)
- Knowledge Articles (30)
- Tutorials (12)
- Events (25)

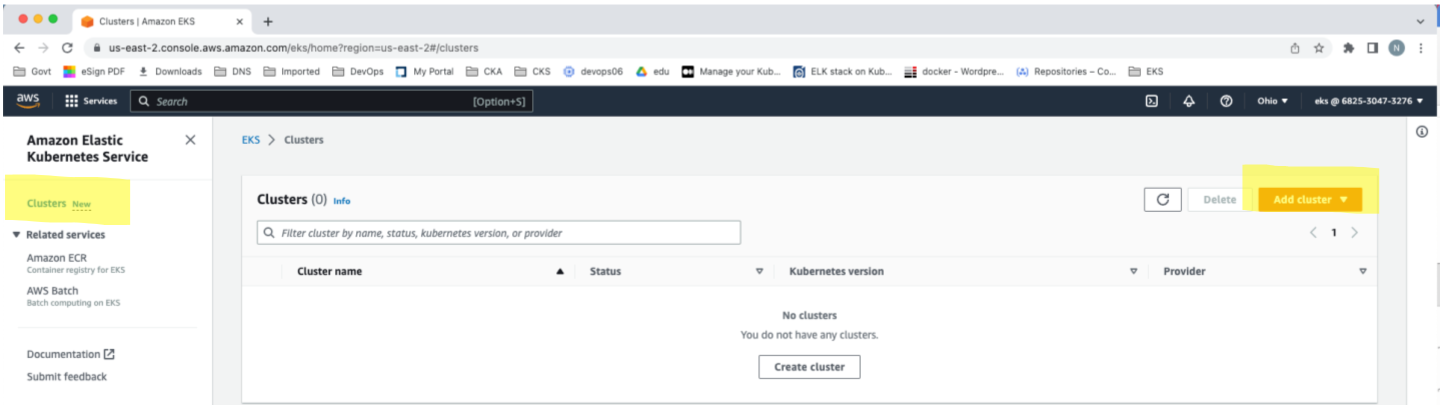
Services — See all 15 results ▸

Elastic Kubernetes Service ☆
The most trusted way to start, run, and scale Kubernetes

Top features
Clusters

Batch ☆
Fully managed batch processing at any scale

On next page select **“Clusters”** on the left menu & Click on **Add Cluster** drop down & **create**



Clusters (0) Info

Filter cluster by name, status, kubernetes version, or provider

Cluster name	Status	Kubernetes version	Provider

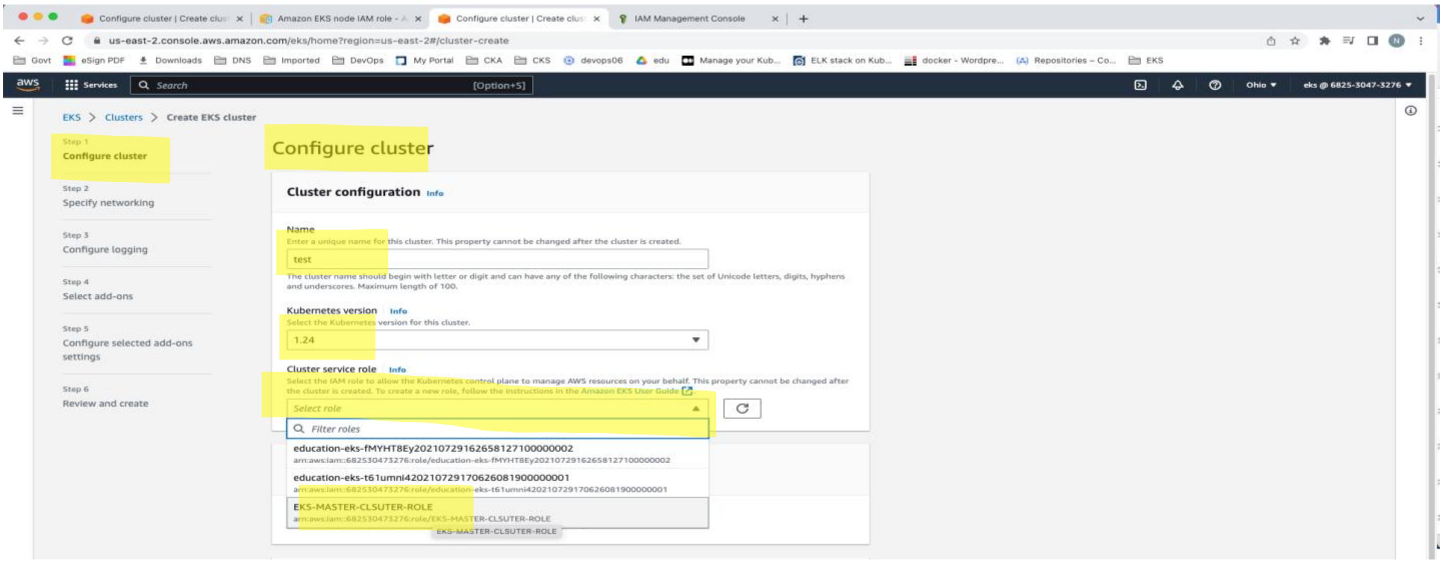
No clusters
You do not have any clusters.

Create cluster

On the next page

Step1: Configure Cluster

Enter name
Choose Kubernetes version
Choose the cluster service role as below



Configure cluster

Cluster configuration Info

Name
Enter a unique name for this cluster. This property cannot be changed after the cluster is created.
test
The cluster name should begin with letter or digit and can have any of the following characters: the set of Unicode letters, digits, hyphens and underscores. Maximum length of 100.

Kubernetes version Info
Select the Kubernetes version for this cluster.
1.24

Cluster service role Info
Select the IAM role to allow the Kubernetes control plane to manage AWS resources on your behalf. This property cannot be changed after the cluster is created. To create a new role, follow the instructions in the Amazon EKS User Guide.
Select role
Filter roles

education-eks-fMYHT8Ey20210729162658127100000002
arn:aws:iam::682530473276:role/education-eks-fMYHT8Ey20210729162658127100000002

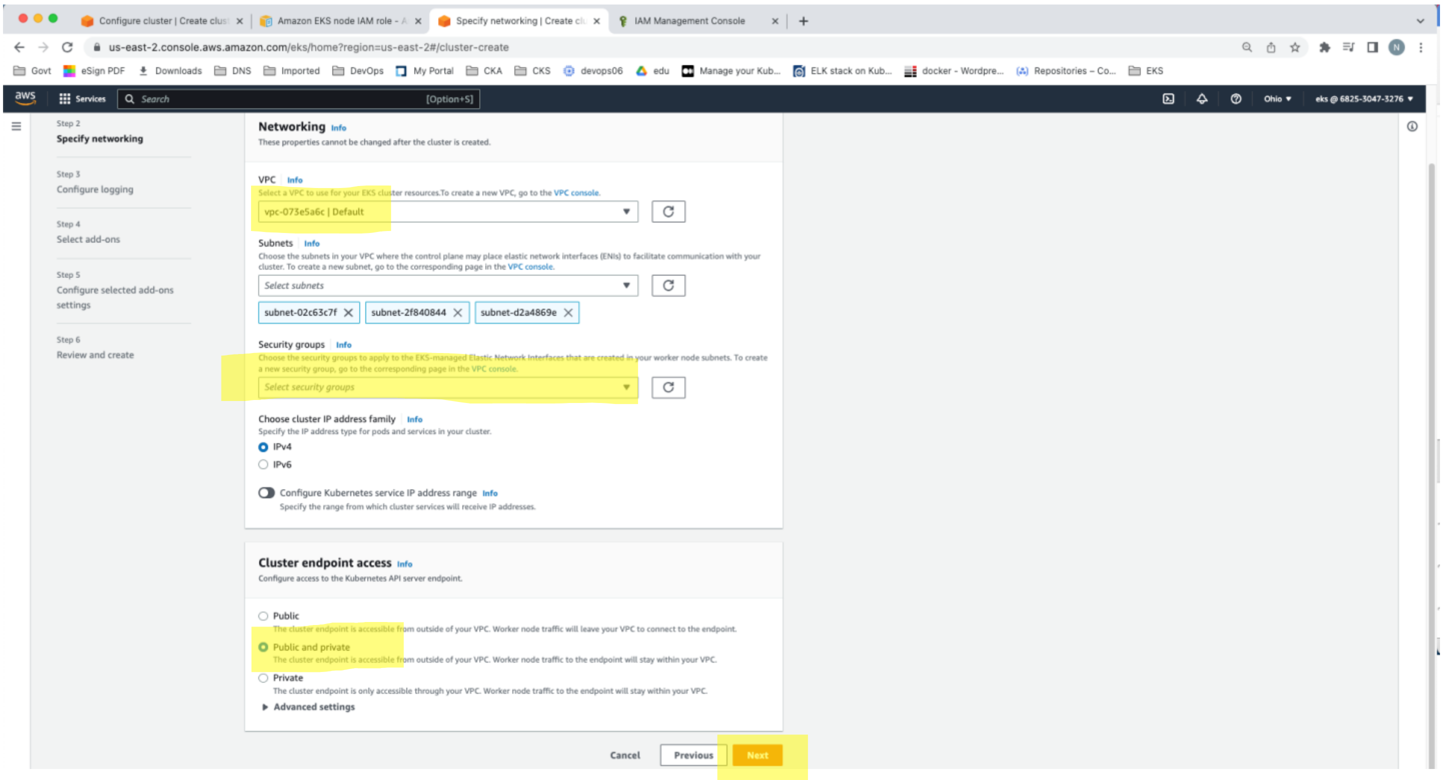
education-eks-t61umni420210729170626081900000001
arn:aws:iam::682530473276:role/education-eks-t61umni420210729170626081900000001

EKS-MASTER-CLSUTER-ROLE
arn:aws:iam::682530473276:role/EKS-MASTER-CLSUTER-ROLE

EKS-MASTER-CLSUTER-ROLE

Step2: networking – choose the options as below

Note: Ensure to Select a Security Group with necessary access



Configure cluster | Create clus
Amazon EKS node IAM role - A
Specify networking | Create cl
IAM Management Console
us-east-2.console.aws.amazon.com/eks/home?region=us-east-2#/cluster-create
Services
Search
[Option+S]
Ohio
eks @ 6825-3047-3276

Step 2
Specify networking

Step 3
Configure logging

Step 4
Select add-ons

Step 5
Configure selected add-ons settings

Step 6
Review and create

Networking Info
These properties cannot be changed after the cluster is created.

VPC Info
Select a VPC to use for your EKS cluster resources.To create a new VPC, go to the VPC console.
vpc-073e5a6c | Default

Subnets Info
Choose the subnets in your VPC where the control plane may place elastic network interfaces (ENIs) to facilitate communication with your cluster. To create a new subnet, go to the corresponding page in the VPC console.
Select subnets
subnet-02c63c7f ✕ subnet-2f840844 ✕ subnet-d2a4869e ✕

Security groups Info
Choose the security groups to apply to the EKS-managed Elastic Network Interfaces that are created in your worker node subnets. To create a new security group, go to the corresponding page in the VPC console.
Select security groups

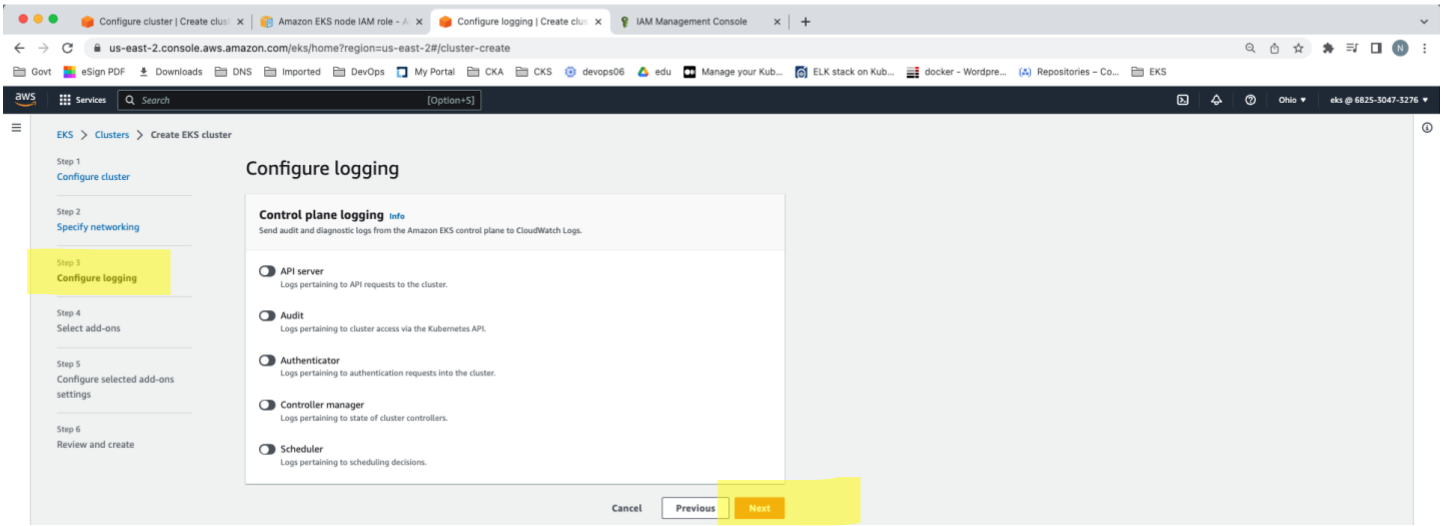
Choose cluster IP address family Info
Specify the IP address type for pods and services in your cluster.
● IPv4
○ IPv6

Configure Kubernetes service IP address range Info
Specify the range from which cluster services will receive IP addresses.

Cluster endpoint access Info
Configure access to the Kubernetes API server endpoint.

○ Public
The cluster endpoint is accessible from outside of your VPC. Worker node traffic will leave your VPC to connect to the endpoint.
● Public and private
The cluster endpoint is accessible from outside of your VPC. Worker node traffic to the endpoint will stay within your VPC.
○ Private
The cluster endpoint is only accessible through your VPC. Worker node traffic to the endpoint will stay within your VPC.
▶ Advanced settings

Step3: Configure logging – leave the defaults as below



Configure cluster | Create clus
Amazon EKS node IAM role - A
Configure logging | Create clus
IAM Management Console
us-east-2.console.aws.amazon.com/eks/home?region=us-east-2#/cluster-create
Services
Search
[Option+S]
Ohio
eks @ 6825-3047-3276
EKS > Clusters > Create EKS cluster

Step 1
Configure cluster

Step 2
Specify networking

Step 3
Configure logging

Step 4
Select add-ons

Step 5
Configure selected add-ons settings

Step 6
Review and create

Configure logging

Control plane logging Info
Send audit and diagnostic logs from the Amazon EKS control plane to CloudWatch Logs.

API server
Logs pertaining to API requests to the cluster.

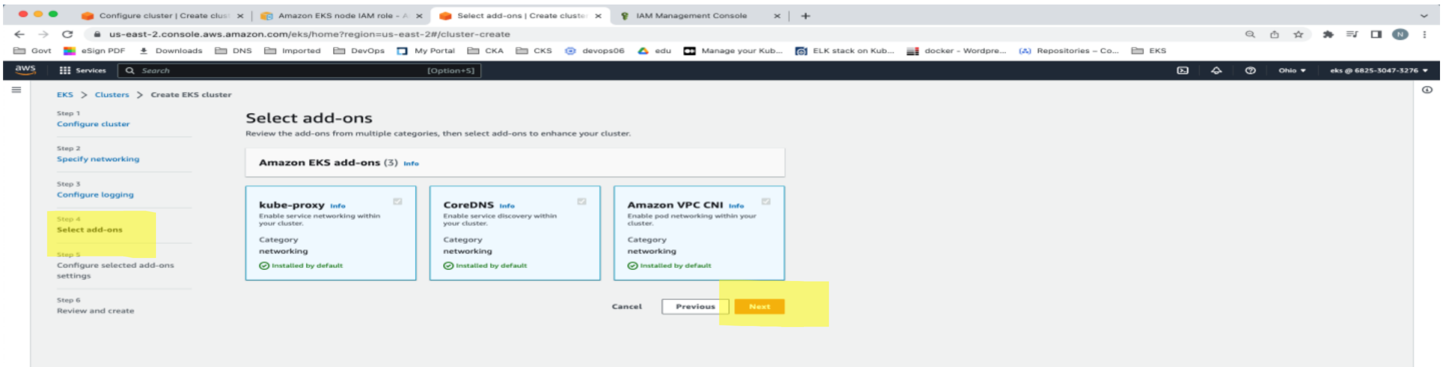
Audit
Logs pertaining to cluster access via the Kubernetes API.

Authenticator
Logs pertaining to authentication requests into the cluster.

Controller manager
Logs pertaining to state of cluster controllers.

Scheduler
Logs pertaining to scheduling decisions.

Step4: Select add-ons – leave the defaults as below



Select add-ons

Review the add-ons from multiple categories, then select add-ons to enhance your cluster.

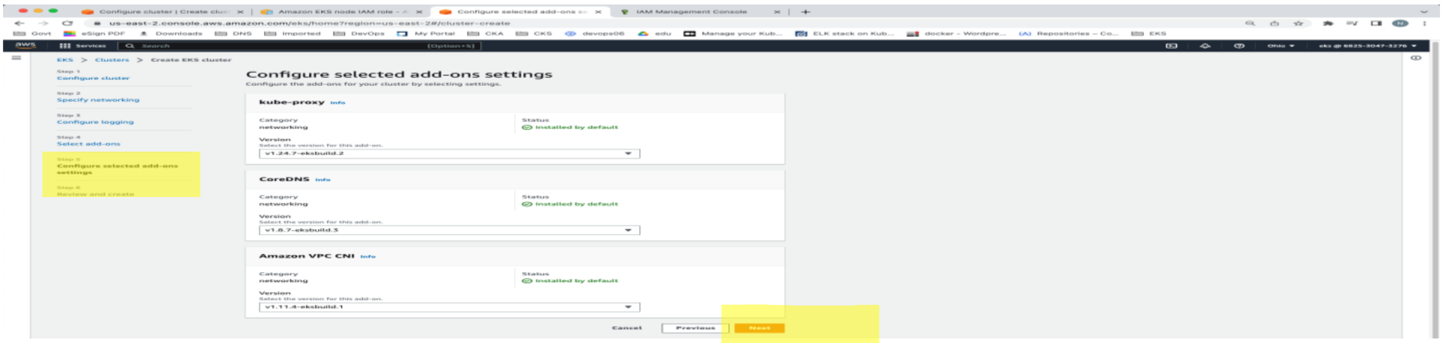
Amazon EKS add-ons (3)

kube-proxy
Enable service networking within your cluster.
Category
networking
✓ Installed by default

CoreDNS
Enable service discovery within your cluster.
Category
networking
✓ Installed by default

Amazon VPC CNI
Enable pod networking within your cluster.
Category
networking
✓ Installed by default

Step5: Configure selected add-ons settings – leave the defaults as below


Configure cluster | Create clus
Amazon EKS node IAM role - A
Configure selected add-ons se
IAM Management Console
us-east-2.console.aws.amazon.com/eks/home?region=us-east-2#/cluster-create
EKS > Clusters > Create EKS cluster
Step 1
Configure cluster
Step 2
Specify networking
Step 3
Configure logging
Step 4
Select add-ons
Step 5
Configure selected add-ons settings
Step 6
Review and create
Info
Cancel
Previous
Next

Configure selected add-ons settings

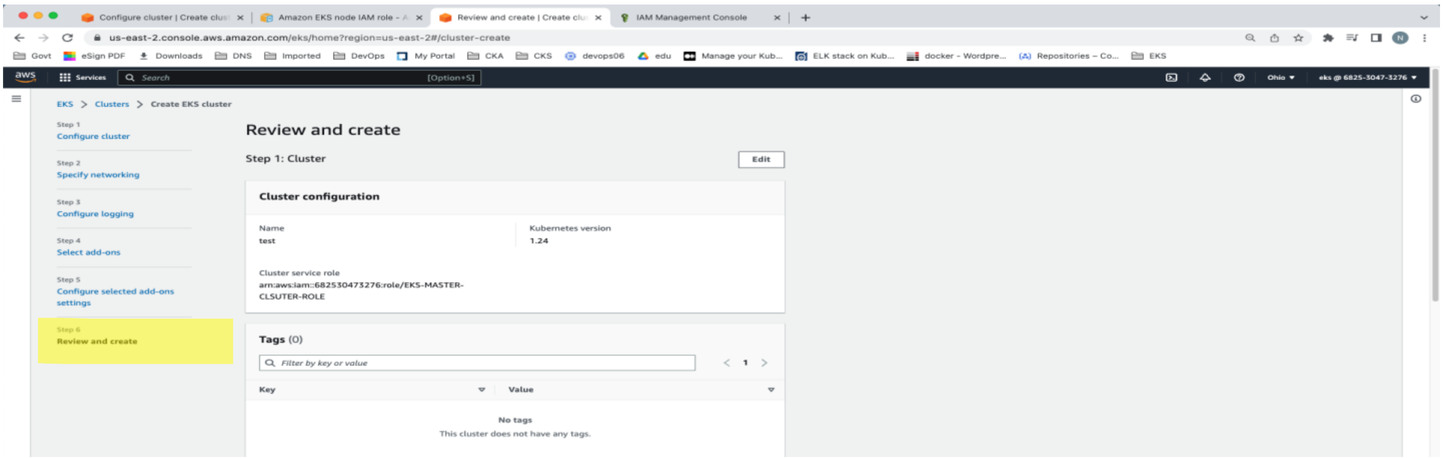
Configure the add-ons for your cluster by selecting settings.

kube-proxy
Category: networking
Status: Installed by default
Version
Select the version for this add-on.
v1.24.7-eksbuild.2

CoreDNS
Category: networking
Status: Installed by default
Version
Select the version for this add-on.
v1.8.7-eksbuild.3

Amazon VPC CNI
Category: networking
Status: Installed by default
Version
Select the version for this add-on.
v1.11.4-eksbuild.1

Step6: review & Click on Create button


Configure cluster | Create clus
Amazon EKS node IAM role - A
Review and create | Create clu
IAM Management Console
us-east-2.console.aws.amazon.com/eks/home?region=us-east-2#/cluster-create
EKS > Clusters > Create EKS cluster
Step 1
Configure cluster
Step 2
Specify networking
Step 3
Configure logging
Step 4
Select add-ons
Step 5
Configure selected add-ons settings
Step 6
Review and create
Edit

Review and create

Step 1: Cluster

Cluster configuration

Name: test

Kubernetes version: 1.24

Cluster service role: arn:aws:iam::682530473276:role/EKS-MASTER-CLSUTER-ROLE

Tags (0)

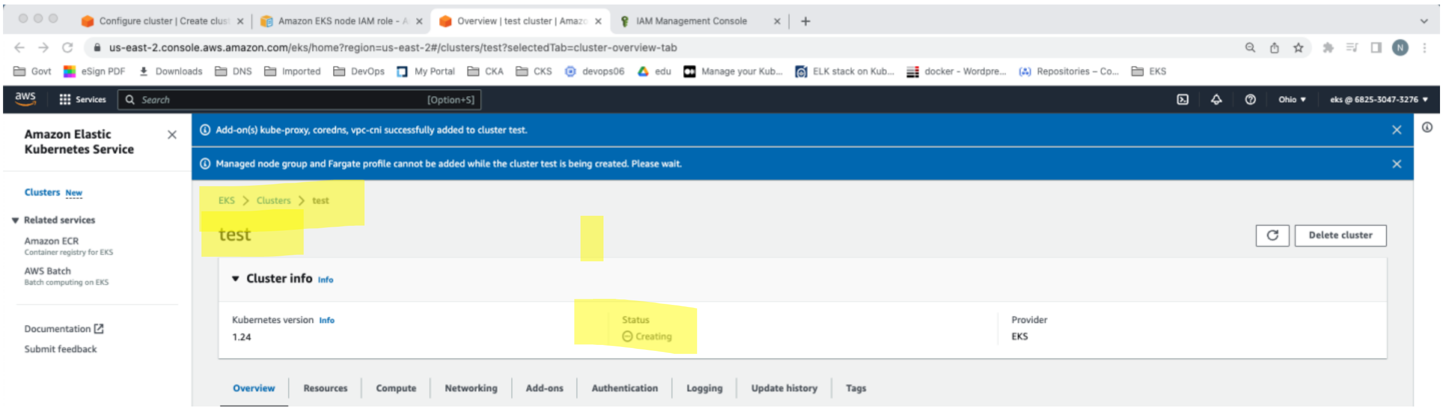
Filter by key or value

Key	Value

No tags

This cluster does not have any tags.

Cluster will take 10 – 15 min to create


Configure cluster | Create clus
Amazon EKS node IAM role - A
Overview | test cluster | Amaz
IAM Management Console
us-east-2.console.aws.amazon.com/eks/home?region=us-east-2#/clusters/test?selectedTab=cluster-overview-tab
Amazon Elastic Kubernetes Service
Clusters New
Related services
Amazon ECR
Container registry for EKS
AWS Batch
Batch computing on EKS
Documentation
Submit feedback
EKS > Clusters > test
Delete cluster
Info
Overview
Resources
Compute
Networking
Add-ons
Authentication
Logging
Update history
Tags

Add-on(s) kube-proxy, coredns, vpc-cni successfully added to cluster test.

Managed node group and Fargate profile cannot be added while the cluster test is being created. Please wait.

test

Cluster info

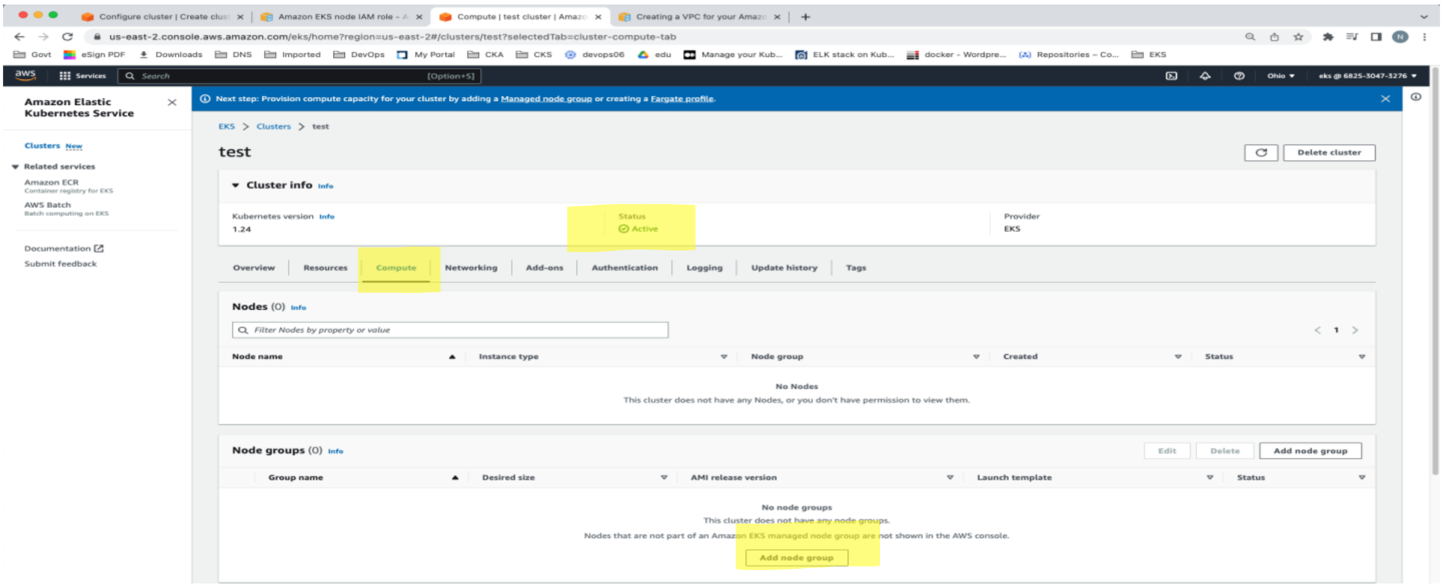
Kubernetes version: 1.24

Status: Creating

Provider: EKS

Now Add Worker Nodes to Master (called eks cluster managed by aws)

Once the cluster is “Active” we can add the Node Groups (worker nodes)



Next step: Provision compute capacity for your cluster by adding a Managed node group or creating a Fargate profile.

EKS > Clusters > test

test

Cluster info Info

Kubernetes version Info: 1.24

Status: Active

Provider: EKS

Nodes (0) Info

Node name	Instance type	Node group	Created	Status

No Nodes

This cluster does not have any Nodes, or you don't have permission to view them.

Node groups (0) Info

Group name	Desired size	AMI release version	Launch template	Status

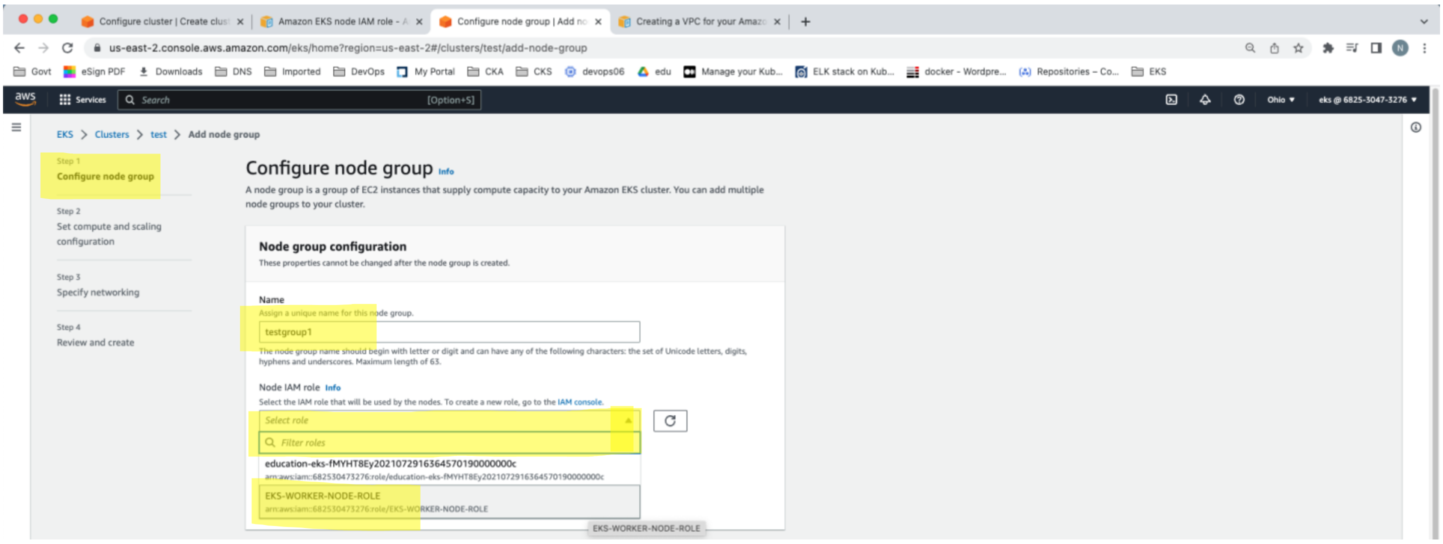
No node groups

This cluster does not have any node groups.

Nodes that are not part of an Amazon EKS managed node group are not shown in the AWS console.

Click on “Add node group” & On Next Page

Step1: Configure node group, choose options as below click on next button



EKS > Clusters > test > Add node group

Step 1
Configure node group

Step 2
Set compute and scaling configuration

Step 3
Specify networking

Step 4
Review and create

Configure node group Info

A node group is a group of EC2 instances that supply compute capacity to your Amazon EKS cluster. You can add multiple node groups to your cluster.

Node group configuration

These properties cannot be changed after the node group is created.

Name

Assign a unique name for this node group.

testgroup1

The node group name should begin with letter or digit and can have any of the following characters: the set of Unicode letters, digits, hyphens and underscores. Maximum length of 63.

Node IAM role Info

Select the IAM role that will be used by the nodes. To create a new role, go to the IAM console.

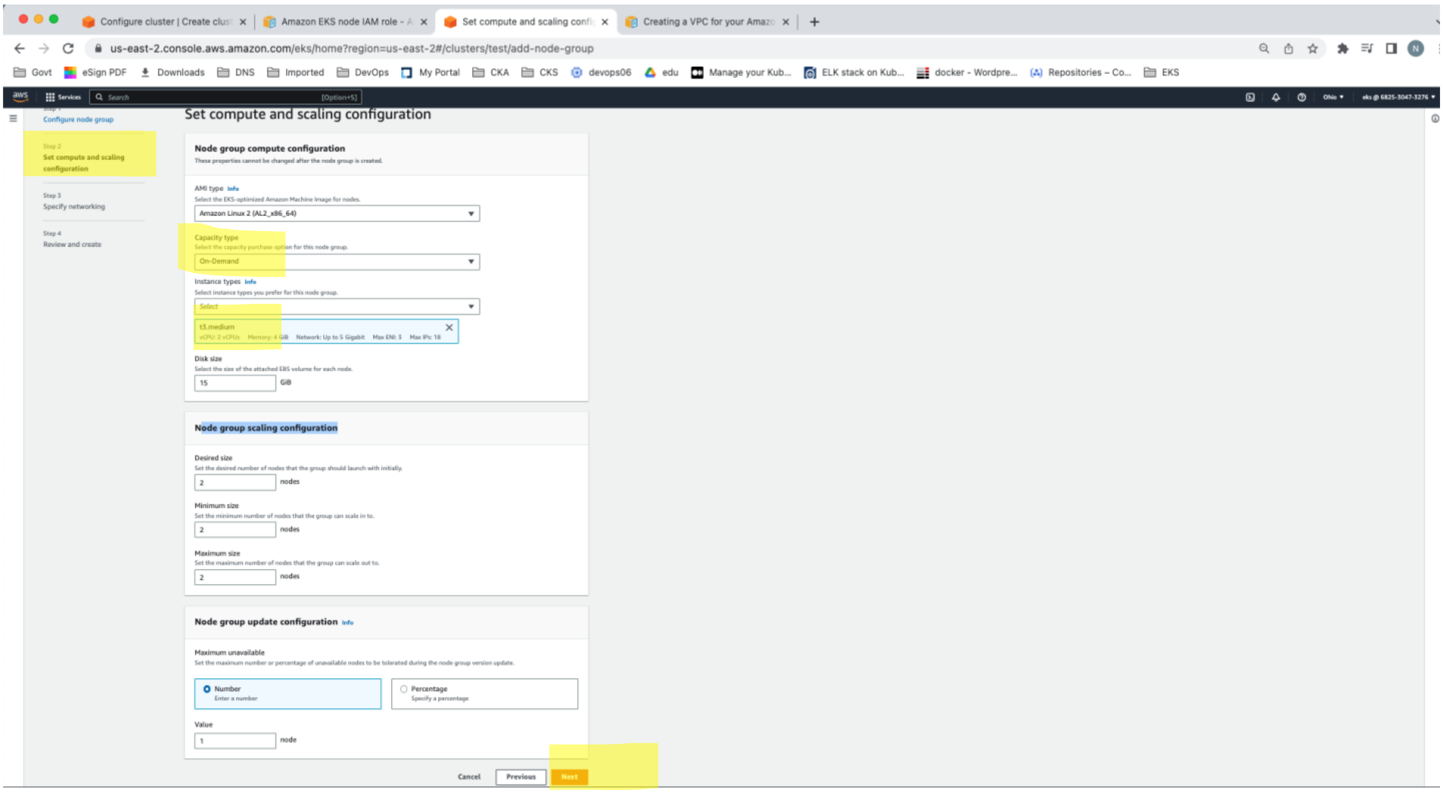
Select role

Filter roles

education-eks-fMYHT8Ey20210729163645701900000000c
arn:aws:iam::682530473276:role/education-eks-fMYHT8Ey20210729163645701900000000c

EKS-WORKER-NODE-ROLE
arn:aws:iam::682530473276:role/EKS-WORKER-NODE-ROLE

Step2: Set Compute and scaling configuration



Set compute and scaling configuration

Node group compute configuration

These properties cannot be changed after the node group is created.

AMI type Info
Select the EKS-optimized Amazon Machine Image for nodes.
Amazon Linux 2 (AL2_x86_64)

Capacity type
Select the capacity purchase option for this node group.
On-Demand

Instance types Info
Select instance types you prefer for this node group.
Select
t3.medium
vCPU: 2 vCPUs Memory: 4 GiB Network: Up to 5 Gigabit Max ENI: 3 Max IPs: 18

Disk size
Select the size of the attached EBS volume for each node.
15 GiB

Node group scaling configuration

Desired size
Set the desired number of nodes that the group should launch with initially.
2 nodes

Minimum size
Set the minimum number of nodes that the group can scale in to.
2 nodes

Maximum size
Set the maximum number of nodes that the group can scale out to.
2 nodes

Node group update configuration Info

Maximum unavailable
Set the maximum number or percentage of unavailable nodes to be tolerated during the node group version update.

● Number
Enter a number

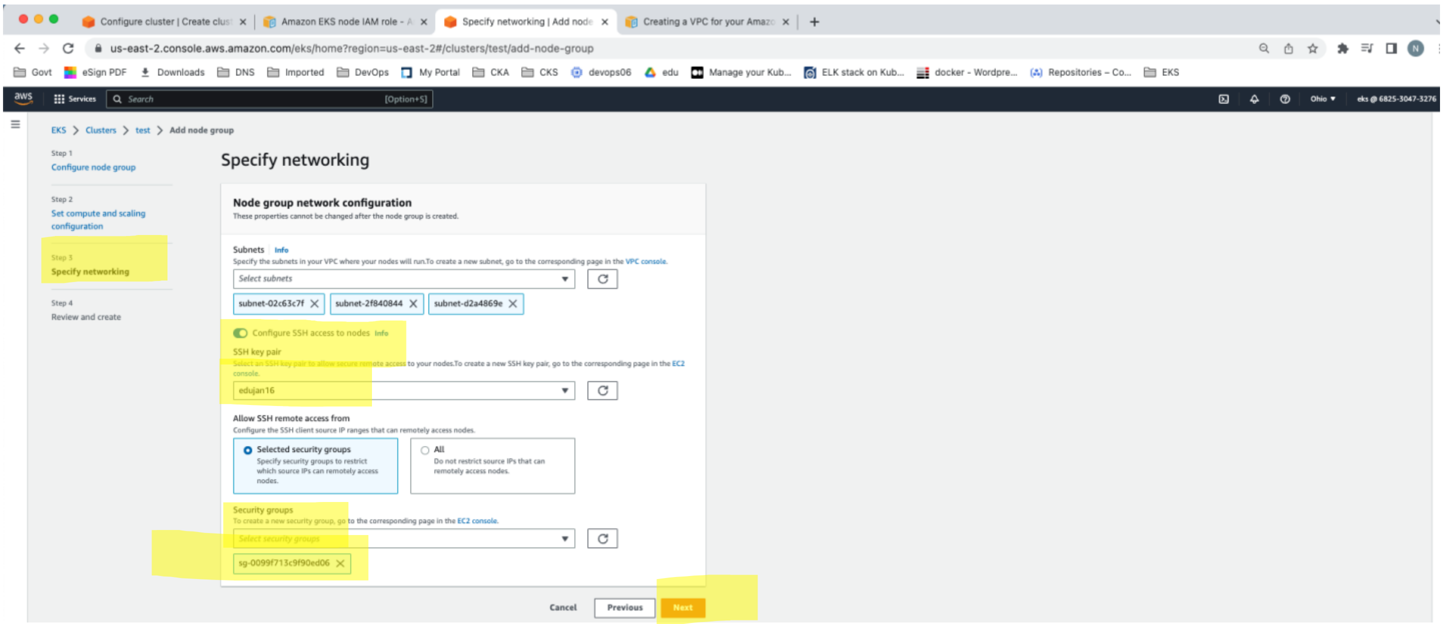
○ Percentage
Specify a percentage

Value
1 node

Cancel Previous Next

Step3: Specify Networking -- Ensure to Choose

SSH Key, so that we can login to EC2 Instances later
Configure the Security Groups for proper traffic routing


Configure cluster | Create clus
Amazon EKS node IAM role - A
Specify networking | Add node
Creating a VPC for your Amaz
us-east-2.console.aws.amazon.com/eks/home?region=us-east-2#/clusters/test/add-node-group
Govt
eSign PDF
Downloads
DNS
Imported
DevOps
My Portal
CKA
CKS
devops06
edu
Manage your Kub...
ELK stack on Kub...
docker - Wordpre...
Repositories – Co...
EKS
Services
Search
[Option+S]
Ohio
EKS > Clusters > test > Add node group
Step 1
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Specify networking

Node group network configuration

These properties cannot be changed after the node group is created.

Subnets Info
Specify the subnets in your VPC where your nodes will run.To create a new subnet, go to the corresponding page in the VPC console.
Select subnets
subnet-02c63c7f subnet-2f840844 subnet-d2a4869e

Configure SSH access to nodes Info

SSH key pair
Select an SSH key pair to allow secure remote access to your nodes.To create a new SSH key pair, go to the corresponding page in the EC2 console.
edujan16

Allow SSH remote access from
Configure the SSH client source IP ranges that can remotely access nodes.

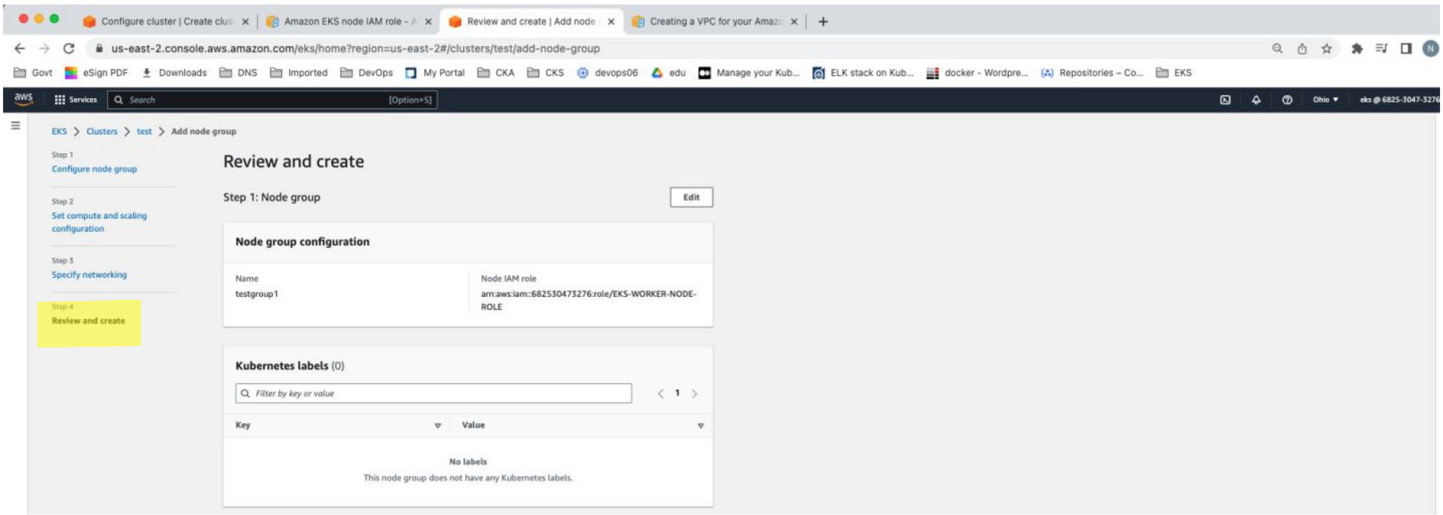
● Selected security groups
Specify security groups to restrict which source IPs can remotely access nodes.

○ All
Do not restrict source IPs that can remotely access nodes.

Security groups
To create a new security group, go to the corresponding page in the EC2 console.
Select security groups
sg-0099f713c9f90ed06

Cancel Previous Next

Step4: Review & Click on Create Button



EKS > Clusters > test > Add node group

Step 1
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Review and create

Step 1: Node group

Node group configuration

Name
testgroup1

Node IAM role
arn:aws:iam::682530473276:role/EKS-WORKER-NODE-ROLE

Kubernetes labels (0)

Key	Value

No labels
This node group does not have any Kubernetes labels.

Note: The nodes will take another 10-15 min for complete setup

How to Connect to EKS Cluster ?

Ans: We need to install aws cli & kubectl cli tools on a machine

To setup the above tools we may use

- Use AWS Cloud Shell – here you will see both aws cli & kubectl already installed
- Create a EC2 VM & install
- install on your own laptops/desktops (windows or mac)

install AWS CLI:

https://docs.aws.amazon.com/cli/latest/userguide/getting-started-install.html

install kubectl CLI:

https://kubernetes.io/docs/tasks/tools/

Connect to EKS Cluster using AWS Cloud Shell:

https://github.com/lerndevops/eks/blob/main/01-setup/Connect-to-EKS-Cluster-Using-AWS-CloudShell.pdf