

## Assignment 2

### Working with EC2 compute

- 1.Creating an EC2 compute
- 2.Connect to an instance and run a system update
- 3.Enable termination protection and check how it works
- 4.Disable termination protection and terminate the instance

The screenshot shows the AWS Management Console homepage. At the top, there's a navigation bar with links for Services, Shaik Zafeer Ahmed (user profile), Ohio (region), and Support. Below the navigation bar is the AWS logo and a search bar. The main content area has two main sections: 'AWS services' and 'Explore AWS'. The 'AWS services' section includes a 'Recently visited services' list with IAM, S3, and EC2. The 'Explore AWS' section includes a 'Stay connected to your AWS resources on-the-go' section about the AWS Mobile App and an 'Amazon Redshift' section.

AWS Management Console

AWS services

Recently visited services

- IAM
- S3
- EC2

All services

Build a solution

Get started with simple wizards and automated workflows.

Launch a virtual machine

Build a web app

Stay connected to your AWS resources on-the-go

AWS Console Mobile App now supports four additional regions. Download the AWS Console Mobile App to your iOS or Android mobile device. [Learn more](#)

Explore AWS

Amazon Redshift

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us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#instances:instanceState=running

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EC2 Dashboard

Events

Tags

Limits

Instances

Instances New

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances New

Dedicated Hosts

Capacity Reservations

Images

AMIs

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Instances Info Connect Instance state Actions Launch instances

Filter instances Instance state: running Clear filters

Name Instance ID Instance state Instance type Status check Alarm status Available

No matching instances found

Select an instance above

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us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard:

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1. Choose AMI 2. Choose Instance Type 3. Configure Instance 4. Add Storage 5. Add Tags 6. Configure Security Group 7. Review Cancel and Exit

Step 1: Choose an Amazon Machine Image (AMI)

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. You can select an AMI provided by AWS, our user community, or the AWS Marketplace; or you can select one of your own AMIs.

Search for an AMI by entering a search term e.g. "Windows"

Search by Systems Manager parameter

Quick Start

My AMIs

AWS Marketplace

Community AMIs

Free tier only ⓘ

**Amazon Linux** **Amazon Linux 2 AMI (HVM), SSD Volume Type** - ami-0443305dabd4be2bc (64-bit x86) / ami-0806cc3ac66515671 (64-bit Arm)

**Select**  64-bit (x86)  64-bit (Arm)

Amazon Linux 2 comes with five years support. It provides Linux kernel 4.14 tuned for optimal performance on Amazon EC2, systemd 219, GCC 7.3, Glibc 2.26, Binutils 2.29.1, and the latest software packages through extras. This AMI is the successor of the Amazon Linux AMI that is approaching end of life on December 31, 2020 and has been removed from this wizard.

Root device type: ebs Virtualization type: hvm ENA Enabled: Yes

**Select** **macOS Big Sur 11.5.1** - ami-023e2c495779a6b1e

The macOS Big Sur AMI is an EBS-backed, AWS-supported image. This AMI includes the AWS Command Line Interface,

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[us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard](https://us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard)

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1. Choose AMI 2. Choose Instance Type 3. Configure Instance 4. Add Storage 5. Add Tags 6. Configure Security Group 7. Review

## Step 2: Choose an Instance Type

Amazon EC2 provides a wide selection of instance types optimized to fit different use cases. Instances are virtual servers that can run applications. They have varying combinations of CPU, memory, storage, and networking capacity, and give you the flexibility to choose the appropriate mix of resources for your applications. [Learn more](#) about instance types and how they can meet your computing needs.

Filter by: All instance families Current generation Show/Hide Columns

Currently selected: None

	Family	Type	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance	IPv6 Support
<b>C</b>								

Cancel Previous Review and Launch Next: Configure Instance Details

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Filter by: All instance families Current generation Show/Hide Columns

Currently selected: t2.micro (- ECUs, 1 vCPUs, 2.5 GHz, -, 1 GiB memory, EBS only)

	Family	Type	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance	IPv6 Support
<input type="checkbox"/>	t2	t2.nano	1	0.5	EBS only	-	Low to Moderate	Yes
<input checked="" type="checkbox"/>	t2	t2.micro <small>Free tier eligible</small>	1	1	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	t2	t2.small	1	2	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	t2	t2.medium	2	4	EBS only	-	Low to Moderate	Yes

Cancel Previous Review and Launch Next: Configure Instance Details

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**Step 3: Configure Instance Details**

Configure the instance to suit your requirements. You can launch multiple instances from the same AMI, request Spot instances to take advantage of the lower pricing, assign an access management role to the instance, and more.

Number of instances	<input type="text" value="1"/>	Launch into Auto Scaling Group <a href="#">(i)</a>
Purchasing option	<input type="checkbox"/> Request Spot instances	
Network	vpc-19ed8472 (default) <a href="#">(i)</a> <a href="#">Create new VPC</a>	
Subnet	No preference (default subnet in any Availability Zone) <a href="#">(i)</a>	<a href="#">Create new subnet</a>
Auto-assign Public IP	Use subnet setting (Enable) <a href="#">(i)</a>	
Placement group	<input type="checkbox"/> Add instance to placement group	
Capacity Reservation	Open <a href="#">(i)</a>	
Domain join directory	No directory <a href="#">(i)</a> <a href="#">Create new directory</a>	

[Cancel](#) [Previous](#) [Review and Launch](#) [Next: Add Storage](#)

**Step 3: Configure Instance Details**

Configure the instance to suit your requirements. You can launch multiple instances from the same AMI, request Spot instances to take advantage of the lower pricing, assign an access management role to the instance, and more.

Number of instances	<input type="text" value="1"/>	Launch into Auto Scaling Group <a href="#">(i)</a>
Purchasing option	<input type="checkbox"/> Request Spot instances	
Network	vpc-19ed8472 (default) <a href="#">(i)</a> <a href="#">Create new VPC</a>	
Subnet	No preference (default subnet in any Availability Zone) <a href="#">(i)</a>	<a href="#">Create new subnet</a>
Auto-assign Public IP	Enable <a href="#">(i)</a>	
Placement group	<input type="checkbox"/> Add instance to placement group	
Capacity Reservation	Open <a href="#">(i)</a>	
Domain join directory	No directory <a href="#">(i)</a> <a href="#">Create new directory</a>	

[Cancel](#) [Previous](#) [Review and Launch](#) [Next: Add Storage](#)

**Step 3: Configure Instance Details**

Domain join directory	<input type="text" value="No directory"/> <a href="#">Create new directory</a>
IAM role	<input type="text" value="None"/> <a href="#">Create new IAM role</a>
Shutdown behavior	<input type="text" value="Stop"/>
Stop - Hibernate behavior	<input type="checkbox"/> Enable hibernation as an additional stop behavior
Enable termination protection	<input checked="" type="checkbox"/> Protect against accidental termination
Monitoring	<input type="checkbox"/> Enable CloudWatch detailed monitoring <a href="#">Additional charges apply.</a>
Tenancy	<input type="text" value="Shared - Run a shared hardware instance"/> <a href="#">Additional charges will apply for dedicated tenancy.</a>
Elastic Inference	<input type="checkbox"/> Add an Elastic Inference accelerator <a href="#">Additional charges apply.</a>
Credit specification	<input type="checkbox"/> Unlimited <a href="#">Additional charges may apply.</a>

[Cancel](#) [Previous](#) [Review and Launch](#) [Next: Add Storage](#)

**Step 4: Add Storage**

Your instance will be launched with the following storage device settings. You can attach additional EBS volumes and instance store volumes to your instance, or edit the settings of the root volume. You can also attach additional EBS volumes after launching an instance, but not instance store volumes. [Learn more](#) about storage options in Amazon EC2.

Volume Type	Device	Snapshot	Size (GiB)	Volume Type	IOPS	Throughput (MB/s)	Delete on Termination	Encryption
Root	/dev/xvda	snap-074ce2aabf60fabaf	8	General Purpose SSD (gp2)	100 / 3000	N/A	<input checked="" type="checkbox"/>	Not Encrypted

[Add New Volume](#)

Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage. [Learn more](#) about free usage tier eligibility and usage restrictions.

[Cancel](#) [Previous](#) [Review and Launch](#) [Next: Add Tags](#)

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1. Choose AMI 2. Choose Instance Type 3. Configure Instance 4. Add Storage 5. Add Tags 6. Configure Security Group 7. Review

**Step 5: Add Tags**

A tag consists of a case-sensitive key-value pair. For example, you could define a tag with key = Name and value = Webserver.

A copy of a tag can be applied to volumes, instances or both.

Tags will be applied to all instances and volumes. [Learn more](#) about tagging your Amazon EC2 resources.

Key	(128 characters maximum)	Value	(256 characters maximum)	Instances	Volumes	Network Interfaces
This resource currently has no tags						

Choose the Add tag button or [click to add a Name tag](#).  
Make sure your [IAM policy](#) includes permissions to create tags.

Add Tag (Up to 50 tags maximum)

Cancel Previous Review and Launch Next: Configure Security Group

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Name MyNewServer

Add another tag (Up to 50 tags maximum)

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1. Choose AMI 2. Choose Instance Type 3. Configure Instance 4. Add Storage 5. Add Tags 6. Configure Security Group 7. Review

### Step 6: Configure Security Group

A security group is a set of firewall rules that control the traffic for your instance. On this page, you can add rules to allow specific traffic to reach your instance. For example, if you want to set up a web server and allow Internet traffic to reach your instance, add rules that allow unrestricted access to the HTTP and HTTPS ports. You can create a new security group or select from an existing one below. [Learn more](#) about Amazon EC2 security groups.

Assign a security group:  Create a new security group  Select an existing security group

Security group name: launch-wizard-1

Description: launch-wizard-1 created 2021-09-01T08:39:48.913-07:00

Type	Protocol	Port Range	Source	Description
SSH	TCP	22	Custom 0.0.0.0/0	e.g. SSH for Admin Desktop

Add Rule

**Warning**  
Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.

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Assign a security group:  Create a new security group  Select an existing security group

Security group name: launch-wizard-1

Description: launch-wizard-1 created 2021-09-01T08:39:48.913-07:00

Type	Protocol	Port Range	Source	Description
All traffic	All	0 - 65535	Anywhere 0.0.0.0/0, ::/0	e.g. SSH for Admin Desktop

Add Rule

**Warning**  
Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.

[Cancel](#) [Previous](#) [Review and Launch](#)

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1. Choose AMI 2. Choose Instance Type 3. Configure Instance 4. Add Storage 5. Add Tags 6. Configure Security Group 7. Review

## Step 7: Review Instance Launch

Please review your instance launch details. You can go back to edit changes for each section. Click **Launch** to assign a key pair to your instance and complete the launch process.

### **⚠ Improve your instances' security. Your security group, launch-wizard-1, is open to the world.**

Your instances may be accessible from any IP address. We recommend that you update your security group rules to allow access from known IP addresses only.

You can also open additional ports in your security group to facilitate access to the application or service you're running, e.g., HTTP (80) for web servers. [Edit security groups](#)

### AMI Details

[Edit AMI](#)



Amazon Linux 2 AMI (HVM), SSD Volume Type - ami-0443305dabd4be2bc

Free tier eligible

Amazon Linux 2 comes with five years support. It provides Linux kernel 4.14 tuned for optimal performance on Amazon EC2, systemd 219, GCC 7.3, Glibc 2.26, Binutils 2.29.1, and the latest software packages through extras. This AMI is the successor of the Amazon Linux AMI that is a...

Root Device Type: ebs Virtualization type: hvm

### Instance Type

[Edit instance type](#)

Instance Type	ECUs	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance
t2.micro	-	1	1	EBS only	-	Low to Moderate

[Cancel](#) [Previous](#) [Launch](#)

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## Step 7: Review Instance Launch

### Instance Type

[Edit instance type](#)

Instance Type	ECUs	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance
t2.micro	-	1	1	EBS only	-	Low to Moderate

### Security Groups

[Edit security groups](#)

#### Security group name

launch-wizard-1

#### Description

launch-wizard-1 created 2021-09-01T08:39:48.913-07:00

Type	Protocol	Port Range	Source	Description
All traffic	All	All	0.0.0.0/0	
All traffic	All	All	::/0	

### Instance Details

[Edit instance details](#)

[Cancel](#) [Previous](#) [Launch](#)

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1. Choose AMI 2. Choose Instance Type 3. Configure Instance 4. Add Storage 5. Add Tags 6. Configure Security Group 7. Review

**Step 7: Review Instance Details**

**Instance Type**

Instance Type	ECUs
t2.micro	-

**Security Groups**

Security group name	Description
launch- group	launch- group

Type ⓘ

All traffic  
All traffic

**Instance Details**

Select an existing key pair or create a new key pair

A key pair consists of a **public key** that AWS stores, and a **private key file** that you store. Together, they allow you to connect to your instance securely. For Windows AMIs, the private key file is required to obtain the password used to log into your instance. For Linux AMIs, the private key file allows you to securely SSH into your instance. Amazon EC2 supports ED25519 and RSA key pair types.

Note: The selected key pair will be added to the set of keys authorized for this instance. Learn more about [removing existing key pairs from a public AMI](#).

Choose an existing key pair  
Select a key pair  
No key pairs found

**No key pairs found**  
You don't have any key pairs. Please create a new key pair by selecting the [Create a new key pair](#) option above to continue.

Cancel Launch Instances

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**Step 7: Review Instance Details**

**Instance Type**

Instance Type	ECUs
t2.micro	-

**Security Groups**

Security group name	Description
launch- group	launch- group

Type ⓘ

All traffic  
All traffic

**Instance Details**

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Create a new key pair  
Key pair type  
 RSA  ED25519  
Key pair name  
mynewkeypair

Download Key Pair

You have to download the **private key file (\*.pem file)** before you can continue. **Store it in a secure and accessible location**. You will not be able to download the file again after it's created.

Cancel Previous Launch

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Instance Type	ECUs
t2.micro	-

**Security Groups**

Security group name	Description
launch- group	launch- group

Type ⓘ All traffic

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Note: The selected key pair will be added to the set of keys authorized for this instance. Learn more about [removing existing key pairs from a public AMI](#).

Create a new key pair  
 RSA  ED25519  
 Key pair name mynewkeypair

Download Key Pair

You have to download the **private key file (\*.pem file)** before you can continue. **Store it in a secure and accessible location**. You will not be able to download the file again after it's created.

Cancel Launch Instances

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us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#LaunchInstanceWizard:

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## Launch Status

>Your instances are now launching

The following instance launches have been initiated: i-0c9a86817a028f927 [View launch log](#)

Get notified of estimated charges

[Create billing alerts](#) to get an email notification when estimated charges on your AWS bill exceed an amount you define (for example, if you exceed the free usage tier).

### How to connect to your instances

Your instances are launching, and it may take a few minutes until they are in the **running** state, when they will be ready for you to use. Usage hours on your new instances will start immediately and continue to accrue until you stop or terminate your instances.

Click [View Instances](#) to monitor your instances' status. Once your instances are in the **running** state, you can **connect** to them from the Instances screen. [Find out](#) how to connect to your instances.

Here are some helpful resources to get you started

- [How to connect to your Linux instance](#)
- [Learn about AWS Free Usage Tier](#)
- [Amazon EC2: User Guide](#)
- [Amazon EC2: Discussion Forum](#)

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EC2 Dashboard Events Tags Limits Instances Instances New Instance Types Launch Templates Spot Requests Savings Plans Reserved Instances New Dedicated Hosts Capacity Reservations Images AMIs

Instances (1) info Connect Instance state Actions Launch instances

Filter instances search: i-0c9a86817a028f927 Clear filters

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Ava
MyNewServer	i-0c9a86817a028f927	Running	t2.micro	Initializing	No alarms	us-e

Select an instance above

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us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#InstanceDetails:instanceId=i-0c9a86817a028f927

New EC2 Experience Tell us what you think

EC2 Instances i-0c9a86817a028f927

Instance summary for i-0c9a86817a028f927 (MyNewServer) Info

Updated less than a minute ago

Instance ID	Public IPv4 address	Private IPv4 addresses
i-0c9a86817a028f927 (MyNewServer)	3.15.149.163   open address	172.31.11.111

IPv6 address Instance state Public IPv4 DNS

Private IPv4 DNS Instance type Elastic IP addresses

VPC ID AWS Compute Optimizer finding IAM Role

Subnet ID

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Events

Tags

Limits

Instances

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- Instance Types
- Launch Templates
- Spot Requests
- Savings Plans
- Reserved Instances New
- Dedicated Hosts
- Capacity Reservations

Images

- AMIs

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Instances (1/1) Info

Filter instances

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Ava
MyNewServer	i-0c9a86817a028f927	Running	t2.micro	Initializing	No alarms	us-e

Instance: i-0c9a86817a028f927 (MyNewServer)

Details Security Networking Storage Status checks Monitoring Tags

Instance summary Info

Instance ID	Public IPv4 address	Private IPv4 addresses
i-0c9a86817a028f927 (MyNewServer)	3.15.149.163   open address	172.31.11.111

IPv6 address Instance state Public IPv4 DNS

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us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#ConnectToInstance:instanceId=i-0c9a86817a028f927

EC2 Instances i-0c9a86817a028f927 Connect to instance

Connect to instance Info

Connect to your instance i-0c9a86817a028f927 (MyNewServer) using any of these options

EC2 Instance Connect Session Manager SSH client EC2 Serial Console

Instance ID i-0c9a86817a028f927 (MyNewServer)

Public IP address 3.15.149.163

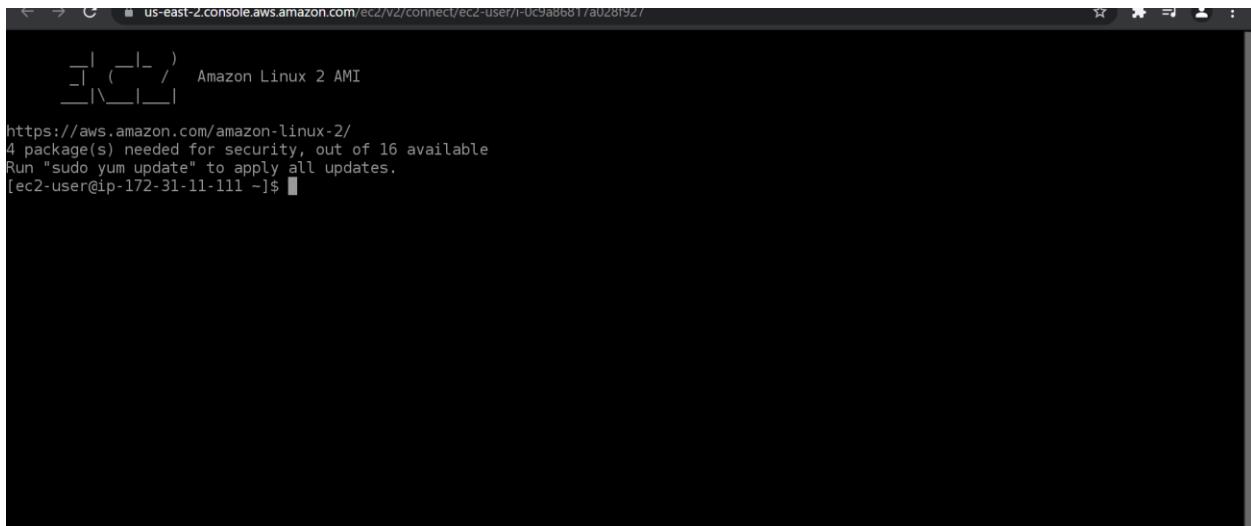
User name ec2-user

Connect using a custom user name, or use the default user name ec2-user for the AMI used to launch the instance.

**Note:** In most cases, the guessed user name is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default AMI user name.

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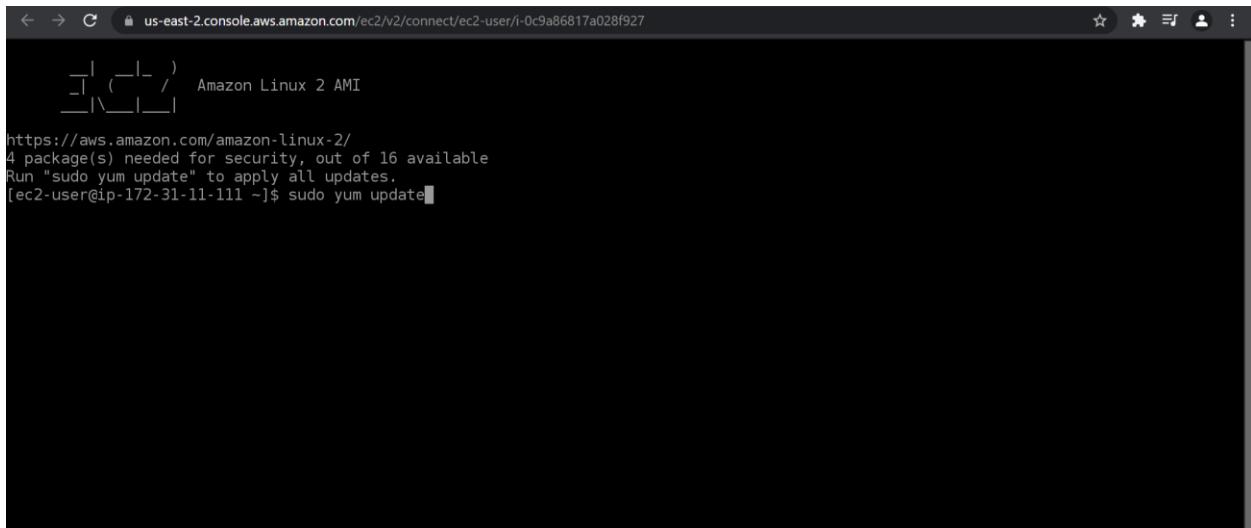
us-east-2.console.aws.amazon.com/ec2/v2/connect/ec2-user/i-0c9a86817a028f927

```
[-] (-|-) Amazon Linux 2 AMI
[-]\_\_|_|

https://aws.amazon.com/amazon-linux-2/
4 package(s) needed for security, out of 16 available
Run "sudo yum update" to apply all updates.
[ec2-user@ip-172-31-11-111 ~]$
```

i-0c9a86817a028f927 (MyNewServer)

Public IPs: 3.15.149.163 Private IPs: 172.31.11.111



us-east-2.console.aws.amazon.com/ec2/v2/connect/ec2-user/i-0c9a86817a028f927

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i-0c9a86817a028f927 (MyNewServer)

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← → C us-east-2.console.aws.amazon.com/ec2/v2/connect/ec2-user/i-0c9a86817a028f927
Verifying : ec2-utils-1.2-44.amzn2.noarch 19/29
Verifying : 1:grub2-tools-2.06-2.amzn2.0.1.x86_64 20/29
Verifying : 1:grub2-2.06-2.amzn2.0.1.x86_64 21/29
Verifying : systemtap-runtime-4.4-1.amzn2.0.1.x86_64 22/29
Verifying : 1:grub2-tools-minimal-2.06-2.amzn2.0.1.x86_64 23/29
Verifying : curl-7.61.1-12.amzn2.0.4.x86_64 24/29
Verifying : 1:grub2-pc-2.06-2.amzn2.0.1.x86_64 25/29
Verifying : kernel-tools-4.14.238-182.422.amzn2.x86_64 26/29
Verifying : libcurl-7.61.1-12.amzn2.0.4.x86_64 27/29
Verifying : 1:grub2-pc-modules-2.06-2.amzn2.0.1.noarch 28/29
Verifying : grubby-8.28-23.amzn2.0.1.x86_64 29/29

Installed:
grub2.x86_64 1:2.06-2.amzn2.0.3      grub2-pc.x86_64 1:2.06-2.amzn2.0.3      grub2-tools.x86_64 1:2.06-2.amzn2.0.3
grub2-tools-efi.x86_64 1:2.06-2.amzn2.0.3  grub2-tools-extra.x86_64 1:2.06-2.amzn2.0.3  grub2-tools-minimal.x86_64 1:2.06-2.amzn2.0.3
kernel.x86_64 0:4.14.243-185.433.amzn2

Updated:
curl.x86_64 0:7.76.1-4.amzn2.0.1      ec2-utils.noarch 0:1.2-45.amzn2      grub2-common.noarch 1:2.06-2.amzn2.0.3
grub2-efi-x64-ec2.x86_64 1:2.06-2.amzn2.0.3  grub2-pc-modules.noarch 1:2.06-2.amzn2.0.3  grubby.x86_64 0:8.28-23.amzn2.0.2
kernel-tools.x86_64 0:4.14.243-185.433.amzn2  libcurl.x86_64 0:7.76.1-4.amzn2.0.1  systemtap-runtime.x86_64 0:4.4-1.amzn2.0.2

Replaced:
grub2.x86_64 1:2.06-2.amzn2.0.1      grub2-tools.x86_64 1:2.06-2.amzn2.0.1

Complete!
[ec2-user@ip-172-31-11-111 ~]$ 

```

i-0c9a86817a028f927 (MyNewServer)

Public IPs: 3.15.149.163 Private IPs: 172.31.11.111

The screenshot shows the AWS EC2 Dashboard. On the left, a sidebar navigation includes 'EC2 Dashboard', 'Instances' (with 'Instances New' selected), 'Images', and 'Feedback'. The main area displays 'Resources' usage in the US East (Ohio) Region:

Instances (running)	1	Dedicated Hosts	0
Elastic IPs	0	Instances	1
Key pairs	1	Load balancers	0
Placement groups	0	Security groups	2
Snapshots	0	Volumes	1

A callout box provides information about Microsoft SQL Server Always On availability groups.

**Account attributes** on the right include:

- Supported platforms: VPC
- Default VPC: vpc-19ed8472
- Settings
- EBS encryption
- Zones
- EC2 Serial Console
- Default credit specification
- Console experiments

At the bottom, there's an 'Explore AWS' section and links for 'Privacy Policy', 'Terms of Use', and 'Cookie preferences'.

us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#Instances:instanceState=running

New EC2 Experience Tell us what you think

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Search for services, features, marketplace products, and docs [Alt+S]

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EC2 Dashboard

Events

Tags

Limits

Instances

- Instances New
- Instance Types
- Launch Templates
- Spot Requests
- Savings Plans
- Reserved Instances New
- Dedicated Hosts
- Capacity Reservations

Images

- AMIs

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**Instances (1) Info**

Connect Instance state Actions Launch instances

Filter instances

Instance state: running Clear filters

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Ava
MyNewServer	i-0c9a86817a028f927	Running	t2.micro	2/2 checks passed	No alarms	us-e

Select an instance above

us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#ChangeTerminationProtection:instanceId=i-0c9a86817a028f927

Services ▾

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EC2 > Instances > i-0c9a86817a028f927 > Change termination protection

**Change termination protection** info

Enable termination protection to prevent your instance from being accidentally terminated.

Instance ID  i-0c9a86817a028f927 (MyNewServer)

Termination protection  Enable

**Termination protection disabled.** The instance is no longer protected against accidental termination. If the instance is terminated, data stored on ephemeral storage is lost.

Cancel Save

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us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#Instances:

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EC2 Dashboard Events Tags Limits Instances Instances New Instance Types Launch Templates Spot Requests Savings Plans Reserved Instances New Dedicated Hosts Capacity Reservations Images AMIs

Search for services, features, marketplace products, and docs [Alt+S]

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Disabled termination protection for i-0c9a86817a028f927

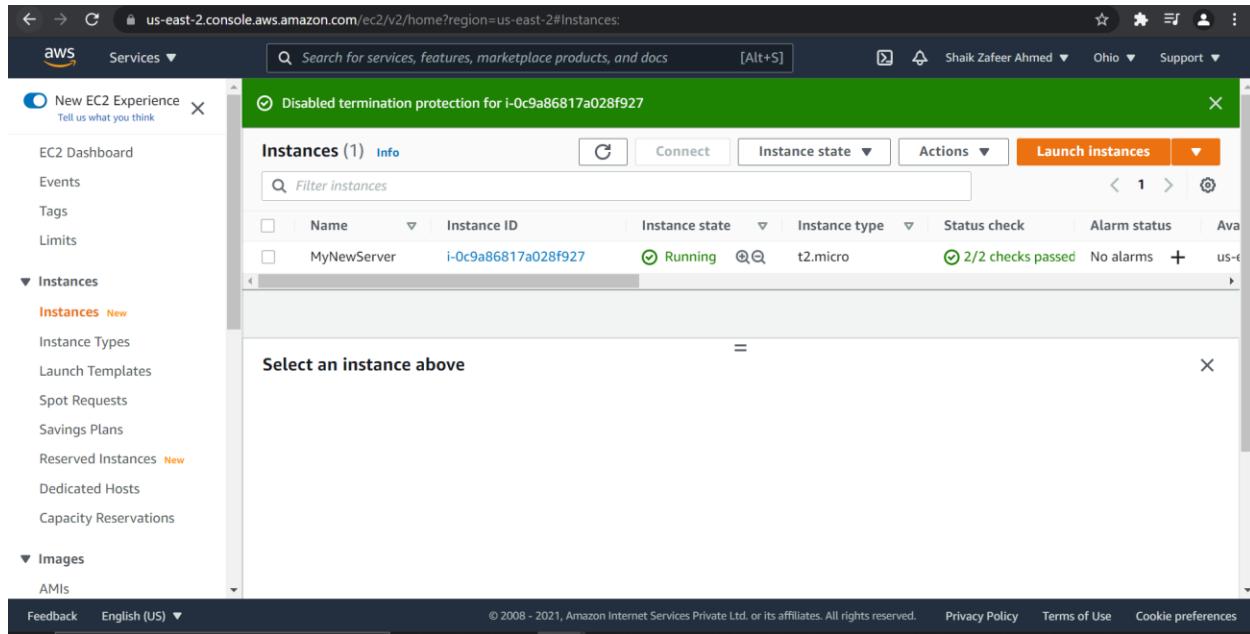
Instances (1) Info Connect Instance state Actions Launch instances

Name	Instance ID	Instance state	Instance type	Status check	Alarm status
MyNewServer	i-0c9a86817a028f927	Running	t2.micro	2/2 checks passed	No alarms

Select an instance above

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us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#Instances:

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Disabled termination protection for i-0c9a86817a028f927

Instances (1/1) Info Connect Instance state Actions Launch instances

Terminate instance?

On an EBS-backed instance, the default action is for the root EBS volume to be deleted when the instance is terminated. Storage on any local drives will be lost.

Are you sure you want to terminate these instances?  
i-0c9a86817a028f927 (MyNewServer)

To confirm that you want to terminate the instances, choose the terminate button below. Terminating the instance cannot be undone.

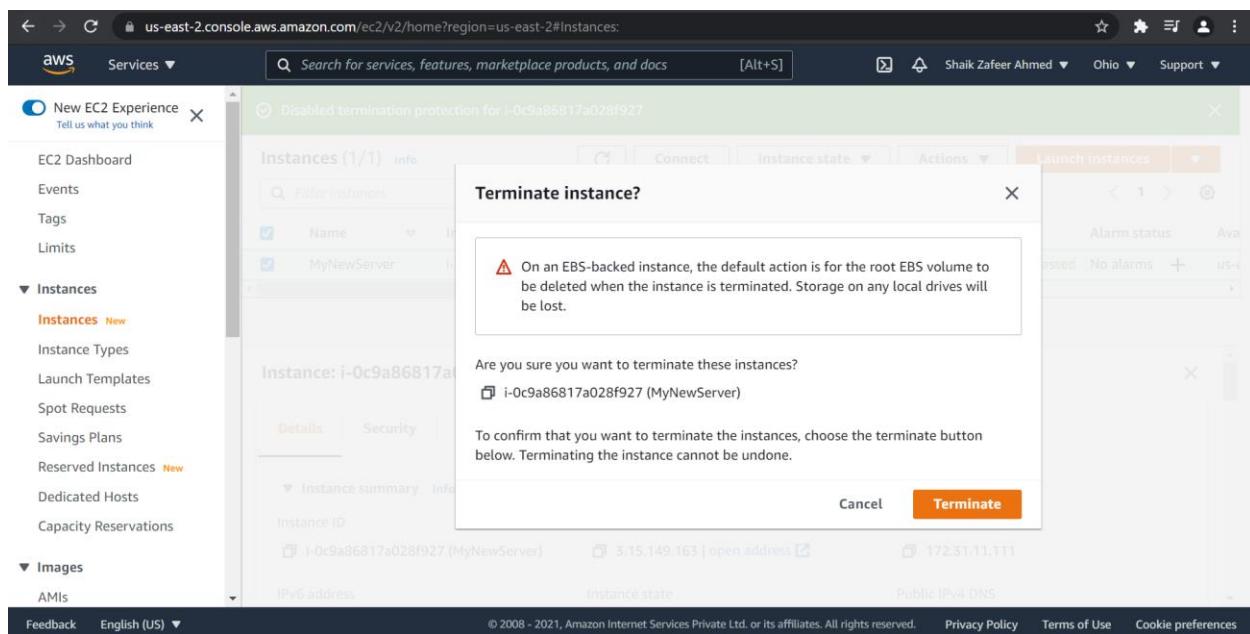
Cancel Terminate

Instance: i-0c9a86817a028f927 (MyNewServer) 3.15.149.163 | open address 172.31.11.111

IPv6 address Instance state Public IPv4 DNS

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us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#instances:

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EC2 Dashboard Events Tags Limits

Instances Instances New Instance Types Launch Templates Spot Requests Savings Plans Reserved Instances New Dedicated Hosts Capacity Reservations

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Disabled termination protection for i-0c9a86817a028f927

Successfully terminated i-0c9a86817a028f927

Instances (1/1) Info Connect Instance state Actions Launch instances

Filter instances

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Ava
MyNewServer	i-0c9a86817a028f927	Shutting-dow <span>Q</span> Q	t2.micro	2/2 checks passed	No alarms	us-e

Instance: i-0c9a86817a028f927 (MyNewServer)

Details Security Networking Storage Status checks Monitoring Tags

Instance summary Info

Instance ID	Public IPv4 address	Private IPv4 addresses
i-0c9a86817a028f927 (MyNewServer)	3.15.149.163   open address <span>Q</span>	172.31.11.111
IPv6 address	Instance state	Public IPv4 DNS

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