

Implementing EC2

Using AWS Simulearn

[Option+S]United States (N. Virginia) ▾Account ID: 9479-6272-7684 ▾AWSLabsUser-4tJ9Uaq8BM2J4dJePE2VfT/60d9873...EC2 > Instances > Launch an instanceSuccessSuccessfully initiated launch of instance (i-0737a49bf37bcd7f7)► Launch log

Next Steps

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Create billing usage alerts

To manage costs and avoid surprise bills, set up email notifications for billing usage thresholds.

[Create billing alerts ↗](#)

Connect to your instance

Once your instance is running, log into it from your local computer.

[Connect to instance ↗](#)[Learn more ↗](#)

Connect an RDS database

Configure the connection between an EC2 instance and a database to allow traffic flow between them.

[Connect an RDS database ↗](#)[Create a new RDS database ↗](#)[Learn more ↗](#)

Create EBS snapshot policy

Create a policy that automates the creation, retention, and deletion of EBS snapshots

[Create EBS snapshot policy ↗](#)

Manage detailed monitoring

Enable or disable detailed monitoring for the

Create Load Balancer

Create a application, network gateway or

Create AWS budget

AWS Budgets allows you to create budgets

Manage CloudWatch alarms

Create or update Amazon CloudWatch alarms

Initializing EC2 instance, creating an AMI Image and then terminating and also deregistering AMIs

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✔ Currently creating AMI `ami-0c11bd8bc6a3154af` from instance `i-0737a49bf37bcd7f7`. Check that the AMI status is 'Available' before deleting the instance or carrying out other actions related to this AMI.



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<input checked="" type="checkbox"/>	Name	Instance ID	Instance state ▾	Instance type ▾	Status check	Alarm status	Availability Zone ▾
<input checked="" type="checkbox"/>	MyLabInstance	i-0737a49bf37bcd7f7	✔ Running	t3.micro	⌚ Initializing	View alarms +	us-east-1f

i-0737a49bf37bcd7f7 (MyLabInstance)

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▼ Instance summary [Info](#)

Instance ID

i-0737a49bf37bcd7f7

IPv6 address

-

Public IPv4 address

 98.93.22.100 | [open address](#)

Instance state

✔ Running

Private IPv4 addresses

172.31.64.216

Public DNS

 ec2-98-93-22-100.compute-1.amazonaws.com | [open address](#)

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<input checked="" type="checkbox"/>	Name ✎ ▾	Instance ID	Instance state ▾	Instance type ▾	Status check
<input checked="" type="checkbox"/>	MyLabInstance	i-0737a49bf37bcd7f7	Running 🔍 🔍	t3.micro	Initializing

[Create image](#)[Create template from instance](#)[Launch more like this](#)[Instance diagnostics](#)[Instance settings ▶](#)[Networking ▶](#)[Security ▶](#)[Image and templates ▶](#)[Storage ▶](#)[Monitor and troubleshoot ▶](#)

i-0737a49bf37bcd7f7 (MyLabInstance)

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Instance ID

[🔍](#) i-0737a49bf37bcd7f7

IPv6 address

-

Public IPv4 address

[🔍](#) 98.93.22.100 | [open address](#) [↗](#)

Instance state

Running

Private IPv4 addresses

[🔍](#) 172.31.64.216

Public DNS

[🔍](#) ec2-98-93-22-100.compute-1.amazonaws.com | [open address](#) [↗](#)



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Owned by me ▾



1



Name



AMI name



AMI ID



Source



Owner



My AMI

ami-0c11bd8bc6a3154af

947962727684/My AMI

947962727684

f

Select an AMI



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Successfully initiated termination (deletion) of i-0737a49bf37bcd7f7

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<input checked="" type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
<input checked="" type="checkbox"/>	MyLabInstance	i-0737a49bf37bcd7f7	Shutting-d...	t3.micro	Initializing	View alarms +	us-east-1f

i-0737a49bf37bcd7f7 (MyLabInstance)

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Instance ID

i-0737a49bf37bcd7f7

IPv6 address

-

Public IPv4 address

 98.93.22.100 | [open address](#)

Instance state

Shutting-down

Private IPv4 addresses

172.31.64.216

Public DNS

 ec2-98-93-22-100.compute-1.amazonaws.com | [open address](#)

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Successfully initiated termination (deletion) of i-0737a49bf37bcd7f7

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<input checked="" type="checkbox"/>	Name	Instance ID	Instance state ▾	Instance type ▾	Status check	Alarm status	Availability Zone ▾
<input checked="" type="checkbox"/>	MyLabInstance	i-0737a49bf37bcd7f7	Terminated	t3.micro	–	View alarms +	us-east-1f

i-0737a49bf37bcd7f7 (MyLabInstance)

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Instance ID

i-0737a49bf37bcd7f7

Public IPv4 address

–

Private IPv4 addresses

–

IPv6 address

–

Instance state

Terminated

Public DNS

–

Hostname type

aws

Search

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Launch instance from AMI

Owned by me

Find AMI by attribute or tag

	Name	AMI name	AMI ID	Source	Owner
	My AMI		ami-0c11bd8bc6a3154af	947962727684/My AMI	947962727684

Deregister AMI

After you deregister an AMI, you can't use it to launch new instances.

Are you sure that you want to deregister these AMIs?

☒ ami-0c11bd8bc6a3154af

☐ Delete associated snapshots

Cancel

Deregister AMI

AMI ID: ami-0c11bd8bc6a3154af

Details

Permissions

Storage

AMI ID	Image type	Platform details	Root device type
ami-0c11bd8bc6a3154af	machine	Linux/UNIX	EBS
AMI name	Owner account ID	Architecture	Usage operation
My AMI	947962727684	x86_64	RunInstances
Root device name	Status	Source	Virtualization type
/dev/xvda	Failed	947962727684/My AMI	hvm

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✔ Successfully deregistered ami-0c11bd8bc6a3154af.



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Name [✎](#)



AMI name



AMI ID



Source



Owner



No AMIs in this Region for: Owned by me.

You can use the filter to view Owned By Me, Private Images, Public Images, or Disabled Images.

Select an AMI

