

AMI (Amazon Machine Image)

Check my AMI option not available any AMI

Step 1: Choose an Amazon Machine Image (AMI)
or you can select one of your own AMIs.

Cancel and E

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

Search by Systems Manager para

Quick Start

You have not created any AMIs. You can launch instances using AMIs provided by AWS, our user community, or through the AWS Marketplace.

My AMIs

AWS Marketplace

Community AMIs

No AMIs

First change password for Testing purpose login :- Admin@123

Computer Management

File Action View Help

Computer Management (Local)

- System Tools
 - Task Scheduler
 - Event Viewer
 - Shared Folders
 - Local Users and Groups
 - Users
 - Groups
 - Performance
 - Device Manager
- Storage
 - Windows Server Backup
 - Disk Management
- Services and Applications

Name	Full Name	Description
Administrator		Built-in account for administering ...
DefaultAcco...		A user account managed by the sy...
Guest		Built-in account for guest access t...
WDAGUtility...		A user account managed and used...

Set Password for Administrator

New password:

Confirm password:

If you click OK, the following will occur:
Your local user account will immediately lose access to all of its encrypted files, stored passwords, and personal security certificates.

If you click Cancel, the password will not be changed and no data loss will occur.

OK Cancel

Create AMI

Create EC2 and →actions → create image

Instances (1/1) Info

Search

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
without-kms	i-0375d98e639beabe7	Running	t2.micro	2/2 checks passed	No alarms	us-east-2c

Instance: i-0375d98e639beabe7 (without-kms)

Actions

- Connect
- View details
- Manage instance state
- Instance settings
- Networking
- Security
- Create image
- Create template from instance
- Launch more like this

Image and templates

Public IPv4 ..

52.14.195.57

Insert name

Instance ID

i-0375d98e639beabe7 (without-kms)

Image name

VG-CUSTOM

Maximum 127 characters. Can't be modified after creation.

Image description - optional

VIVEKGANDHI

Maximum 255 characters

No reboot

☐ Enable

AMI (Amazon Machine Image)

You modified volume

Instance volumes

Volume type	Device	Snapshot	Size	Volume type	IOPS	Throughput	Delete on termination	Encrypted
EBS	/dev/s...	Create new snapshot fr...	30	EBS General Purpose SS...	100		<input checked="" type="checkbox"/> Enable	<input checked="" type="checkbox"/> Enable
EBS	xvdf	Create new snapshot fr...	1	EBS General Purpose SS...	100		<input type="checkbox"/> Enable	<input type="checkbox"/> Enable

Add volume

During the image creation process, Amazon EC2 creates a snapshot of each of the above volumes.

Successfully AMI

Amazon Machine Images (AMIs) (1/1) Info



Recycle Bin

EC2 Image Builder

Actions

Launch instance from AMI

Owned by me

Search

1

<input checked="" type="checkbox"/>	Name	AMI ID	AMI name	Source	Owner	Visibility	Status	Creation date
<input checked="" type="checkbox"/>	VG-AMI	ami-00e878a738a223de5	VG-CUSTOM	659202326636/VG-CUSTOM	659202326636	Private	Available	2022/06/26 11:1

AMI ID: ami-00e878a738a223de5 (VG-AMI)

Details	Permissions	Storage	Tags
AMI ID ami-00e878a738a223de5 (VG-AMI)	Image type machine	Platform details Windows	Root device type EBS
AMI name VG-CUSTOM	Owner account ID 659202326636	Architecture x86_64	Usage operation RunInstances:0002
Root device name /dev/sda1	Status Available	Source 659202326636/VG-CUSTOM	Virtualization type hvm
Boot mode -	State reason -	Creation date Sun Jun 26 2022 11:19:41 GMT+0530	Kernel ID -

Backed create 2 snapshots

Snapshots (2)



Recycle Bin

Actions

Create snapshot

Owned by me

Filter snapshots by attributes and tags

1

<input type="checkbox"/>	Name	Snapshot ID	Size	Description	Storage...	Snapshot status	Started
<input type="checkbox"/>	AMI-C	snap-0c0d13548b4c87f5f	30 GiB	Created by CreateImage(i-...	Standard	Completed	2022/06/26 11:21 GMT+
<input type="checkbox"/>	AMI-D	snap-078072b6d94578331	1 GiB	Created by CreateImage(i-...	Standard	Completed	2022/06/26 11:21 GMT+

See option available in my AMI

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

Step 1: Choose an Amazon Machine Image (AMI)

Cancel and Exit

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	VG-CUSTOM - ami-00e878a738a223de5	Select
AWS Marketplace	VIVEKGANDHI	64-bit (x86)
Community AMIs	Root device type: ebs Virtualization type: hvm Owner: 659202326636 ENA Enabled: Yes	

AMI (Amazon Machine Image)

TO use direct SNAPSHOTS in create volume time

Click create volume

Volumes (2) Filter volumes Actions Create volume

copy snapshot id and paste here to find and create volume same configuration direct

300 / 3000

Baseline of 3 IOPS per GiB with a minimum of 100 IOPS, burstable to 3000 IOPS.

Throughput (MiB/s) [Info](#)

Not applicable

Availability Zone [Info](#)

us-east-2a

Snapshot ID - optional [Info](#)

Don't create volume from a snapshot

Q snap-078072b6d94578331

Specify custom snapshotid...

Don't create volume from a snapshot

snap-078072b6d94578331

Created by CreateImage(i-0375d98e639beabe7) for ami-00e878a738a223de5

Tags - optional [Info](#)

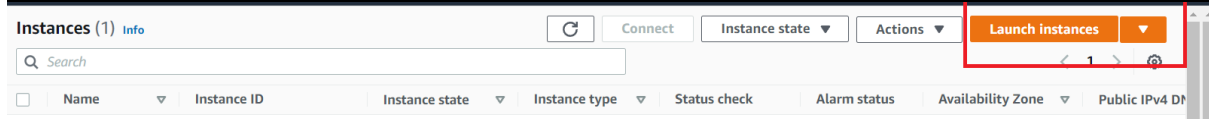
A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

No tags associated with the resource.

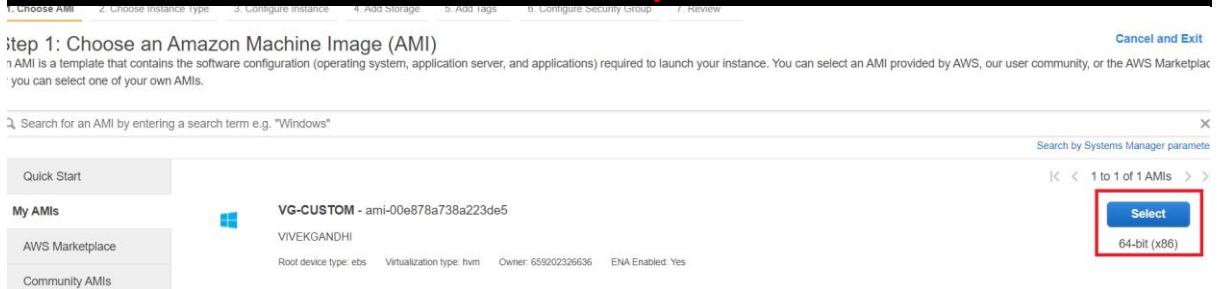
AMI (Amazon Machine Image)

I have already changed the instance password. And now I create a direct instance out of it and disable the option of password to it.
So will it now allow access to the instance?

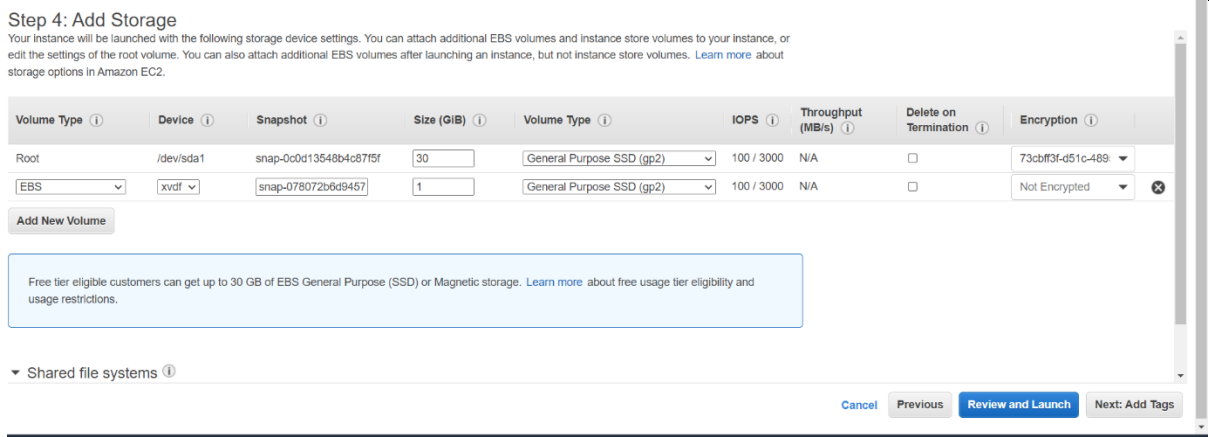
Launch instances



Select to my AMI



If you modify volume than modify here



Select proceed without a key pair



AMI (Amazon Machine Image)


Successfully create

Instances (1/2) Info								
<div>Search</div>								
	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 D
<input type="checkbox"/>	without-kms	i-0375d98e639beabe7	Terminated	t2.micro	-	No alarms	us-east-2c	-
<input checked="" type="checkbox"/>	AMI-VG	i-062790ab053574363	Running	t2.micro	2/2 checks passed	No alarms	us-east-2c	ec2-18-225-8-

If I login with the old password, will it allow me to login?

Insert old password to login

Instance ID


 i-062790ab053574363 (AMI-VG)

Connection Type

Connect using RDP client


Download a file to use with your RDP client and retrieve your password.

You can connect to your Windows instance using a remote desktop client. For more information, see [Using the RDP shortcut file](#).

 **Download remote desktop file**

When prompted, connect to your instance using the following details:

Public DNS

 ec2-18-225-8-221.us-east-2.compute.amazonaws.com

Password [Get password](#)

If you've joined your instance to a directory, you can use your directory credentials to connect to your instance.

Cancel

Windows Security

Enter your credentials

These credentials will be used to connect to ec2-18-225-8-221.us-east-2.compute.amazonaws.com.

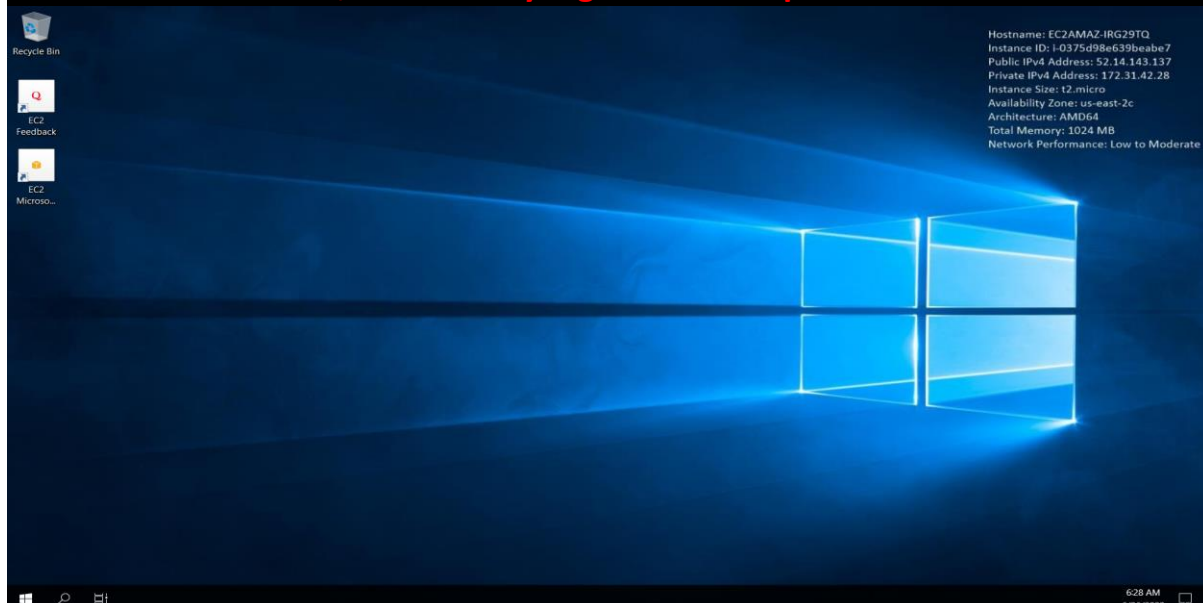
Administrator

LAPTOP-49J5PVVL\Administrator

☐ Remember me

More choices

See, successfully login in old set password



AMI (Amazon Machine Image)

Can I give permission to one AMI to another account?

Select to AMI and edit permission option

Amazon Machine Images (AMIs) (1/1) Info

Owned by me Search

<input checked="" type="checkbox"/>	Name	AMI ID	AMI name	Source	Owner	Visibility	Status	Creation date
<input checked="" type="checkbox"/>	AMI NEW	ami-024a92d4d685f37c2	AMI	659202326636/AMI	659202326636	Private	Available	2022/06/26

AMI ID: ami-024a92d4d685f37c2 (AMI NEW)

Details Permissions Storage Tags

Image share permission
Private
This image is only shared with account IDs, organizations, or OUs that you have specified.

▼ Shared accounts

Find shared accounts by account ID

Edit AMI permissions

Click to select option

AMI share settings

AMI ID
ami-024a92d4d685f37c2 (AMI NEW)

Associated snapshot IDs
snap-095196e5352469c70
☒ Add 'Create volume' permission to associated snapshots when creating account permissions.
This setting only applies when you share an AMI with specific AWS accounts.

AMI availability
☐ Public
Share the AMI publicly with all AWS users.
☒ Private - (current setting)
Share the AMI with specific accounts, organizations, or OUs.

Copy another account ID

Incognito

Ohio devops

Account ID: 1544-7779-3701

Account

Paste another account ID

Share AMI with AWS account

AWS account ID
Enter the AWS account ID with which to share the AMI.
154477793701
Enter account ID without hyphens.

Cancel Share AMI

AMI (Amazon Machine Image)

CONFIGURATION DONE

Shared accounts (1)

Remove selected

Add account ID

Find shared accounts by account ID

< 1 >



☐ Shared account ID

☐ 154477793701

Shared organizations/OUs (0)

Remove selected

Add organization/OU ARN

Find shared organizations and OUs by ARN

< 1 >



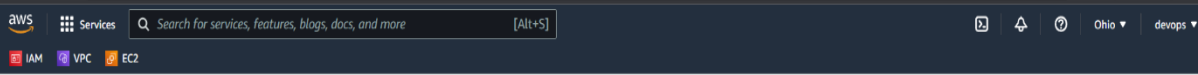
☐ Shared organization/OU ARNs

This AMI is not shared with any organizations/OUs.

Cancel

Save changes

See, Another account access AMI



i This launch experience will soon be reaching end of life

We've introduced a new launch experience with new and updated features. You can opt in now by choosing **Opt in to the new experience**. Currently, you can opt out to the old experience at any time. Please send us your feedback about the new experience so that we can continue to improve it.

Opt in to the new experience

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

Step 1: Choose an Amazon Machine Image (AMI)

Cancel and Exit

Quick Start

My AMIs

AWS Marketplace

Community AMIs

Ownership

- ☒ Owned by me
- ☒ Shared with me

Architecture

AMI - ami-024a92d4d685f37c2

Root device type: ebs Virtualization type: hvm Owner: 659202326536 ENA Enabled: Yes

Select

64-bit (x86)

AMI (Amazon Machine Image)

Even if I am working in an instance and then delete the key, I will not make any difference and no snapshot will be deleted.

Deregister AMI

Amazon Machine Images (AMIs) (1/1) Info

Owned by me Search

	Name	AMI ID	AMI name	Source	Owner	Visibility
<input checked="" type="checkbox"/>	VG-AMI	ami-00e878a738a223de5	VG-CUSTOM	659202326636/VG-CUSTOM	659202326636	Private

Actions

- Copy AMI
- Edit AMI permissions
- Request Spot Instances
- Manage tags
- Deregister AMI**
- Change description
- Manage image optimization

Launch instance from AMI

Not remove Snapshot

Snapshots (2)

Owned by me Filter snapshots by attributes and tags

	Name	Snapshot ID	Size	Description	Storage...	Snapshot status	Started
<input type="checkbox"/>	AMI-C	snap-0c0d13548b4c87f5f	30 GiB	Created by CreateImage(i-...	Standard	Completed	2022/06/26 11:21 GM
<input type="checkbox"/>	AMI-D	snap-078072b6d94578331	1 GiB	Created by CreateImage(i-...	Standard	Completed	2022/06/26 11:21 GM

Not any changes and not remove instance

Windows 10 Desktop

Recycle Bin

EC2 Feedback

EC2 Micros...

Hostname: EC2AMAZ-IRG29TQ
Instance ID: I-062790ab053574363
Public IPv4 Address: 18.225.8.221
Private IPv4 Address: 172.31.40.4
Instance Size: t2.micro
Availability Zone: us-east-2c
Architecture: AMD64
Total Memory: 1024 MB
Network Performance: Low to Moderate

6:31 AM
6/26/2022