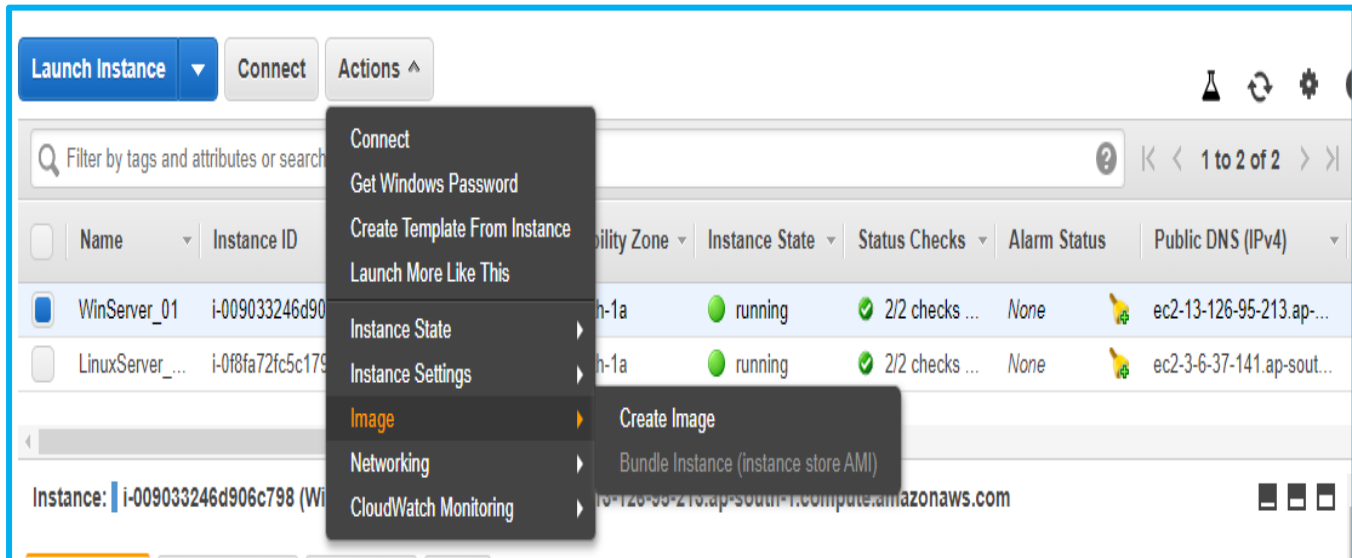


Amazon Machine Image (AMI)

Creation of Image

Select the Instance

Navigate to Actions -> Image -> Create Image



Fill the details and Create Image

Create Image

Instance ID ⓘ

i-009033246d906c798

Image name ⓘ

WinServer-01_Image

Image description ⓘ

Installed Apache And IIS Servers

No reboot ⓘ

☐

Instance Volumes

Volume Type ⓘ	Device ⓘ	Snapshot ⓘ	Size (GiB) ⓘ	Volume Type ⓘ	IOPS ⓘ	Throughput (MB/s) ⓘ	Delete on Termination ⓘ	Encrypted ⓘ
Root	/dev/sda1	snap-04ffc2c7ab1d97417	30	General Purpose SSD (gp2)	100 / 3000	N/A	<input checked="" type="checkbox"/>	Not Encrypted

Add New Volume

Total size of EBS Volumes: 30 GiB

When you create an EBS image, an EBS snapshot will also be created for each of the above volumes.

Cancel

Create Image

Create Image

Create Image request received.

View pending image [ami-0fda4e7bbc9d3abdd](#)

Any snapshots backing your new EBS image can be managed on the [snapshots screen](#) after successful image creation.

Close

Launch

Actions

Owned by me

search : [ami-0fda4e7bbc9d3abdd](#)

Add filter

1 to 1 of 1

	Name	AMI Name	AMI ID	Source	Owner	Visibility	Status	Creation Date
<input type="checkbox"/>		WinServer-01_...	ami-0fda4e7bbc9d3abdd	039908843589/...	039908843589	Private	available	January 25, 2020 at 4:24:02 ...

Creation of New Instance with AMI created

Select My AMI's from Quick Start

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.

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


Quick Start |< < 1 to 40 of 40 AMIs > >|

My AMIs

AWS Marketplace

Community AMIs

☐ Free tier only ⓘ

**Amazon Linux 2 AMI (HVM), SSD Volume Type** - ami-0217a85e28e625474 (64-bit x86) / ami-0291a5aeded4fd8fd (64-bit Arm) Select


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.

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

☒ 64-bit (x86)

☐ 64-bit (Arm)

**Amazon Linux AMI 2018.03.0 (HVM), SSD Volume Type** - ami-01e074f40dfb9999d Select

4

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.

X

Quick Start

<< < 1 to 1 of 1 AMIs > >>

My AMIs

**WinServer-01_Image** - ami-0fda4e7bbc9d3abdd[Select](#)

Installed Apache And IIS Servers

64-bit (x86)

Root device type: ebs Virtualization type: hvm Owner: 039908843589 ENA Enabled: Yes

AWS Marketplace

Community AMIs

▼ Ownership

Select all the defaults to create Instance

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.

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

WinKeyPair01

☒ I acknowledge that I have access to the selected private key file (WinKeyPair01.pem), and that without this file, I won't be able to log into my instance.

Cancel

Launch Instances

6

Instance created (WinServer02) and running

Filter by tags and attributes or search by keyword

1 to 3 of 3

<input type="checkbox"/>	Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS (IPv4)
<input type="checkbox"/>	WinServer_02	i-009033246d906c798	t2.micro	ap-south-1a	running	2/2 checks ...	None	ec2-52-66-190-152.ap-...
<input checked="" type="checkbox"/>	WinServer02	i-0f2897eddd048e044	t2.micro	ap-south-1b	running	2/2 checks ...	None	ec2-13-127-228-16.ap-...
<input type="checkbox"/>	LinuxServer_...	i-0f8fa72fc5c1793b2	t2.micro	ap-south-1a	running	2/2 checks ...	None	ec2-3-6-37-141.ap-sout...

Instance: **i-0f2897eddd048e044 (WinServer02)**
 Public DNS: **ec2-13-127-228-16.ap-south-1.compute.amazonaws.com**

Description

Status Checks

Monitoring

Tags

Instance ID

i-0f2897eddd048e044

Public DNS (IPv4)

ec2-13-127-228-16.ap-south-1.compute.amazonaws.com

Instance state

running

IPv4 Public IP

13.127.228.16

Instance type

t2.micro

IPv6 IPs

-

Website access through internet in newly created server (from image)

