

Launch an instance

Info

Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.

Name and tags

Info

Name

L01_windows

[Add additional tags](#)

Application and OS Images (Amazon Machine Image)

Info

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below

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Recents

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Amazon Machine Image (AMI)

Microsoft Windows Server 2022 Base

ami-07cc1bbe145f35b58 (64-bit (x86))

Virtualization: hvm ENA enabled: true Root device type: ebs

Free tier eligible

Description

Microsoft Windows 2022 Datacenter edition. [English]

Architecture

AMI ID

64-bit (x86)

ami-07cc1bbe145f35b58

Verified provider

Instance type

Info | Get advice

Instance type

t2.medium

Family: t2 2 vCPU 4 GiB Memory Current generation: true
On-Demand Linux base pricing: 0.0464 USD per Hour
On-Demand RHEL base pricing: 0.0752 USD per Hour
On-Demand Windows base pricing: 0.0644 USD per Hour
On-Demand SUSE base pricing: 0.1464 USD per Hour

All generations

[Compare instance types](#)

[Additional costs apply for AMIs with pre-installed software](#)

Key pair (login)

Info

You can use a key pair to securely connect to your instance. Ensure that you have access to the selected key pair before you launch the instance.

Key pair name - *required*

L01

[Create new key pair](#)

For Windows instances, you use a key pair to decrypt the administrator password. You then use the decrypted password to connect to your instance.

Network settings

Info

VPC - *required*

Info

vpc-02a2a2a7dfaa12243 (L01_20211866-vpc)

14.0.0.0/16

Subnet

Info

subnet-027c7b65acc8be996

L01_20211866-subnet-public2-us-east-1b

VPC: vpc-02a2a2a7dfaa12243 Owner: 517740541852 Availability Zone: us-east-1b
Zone type: Availability Zone IP addresses available: 4091 CIDR: 14.0.16.0/20

[Create new subnet](#)

Auto-assign public IP

Info

Disable

Firewall (security groups)

Info

A security group is a set of firewall rules that control the traffic for your instance. Add rules to allow specific traffic to reach your instance.

Create security group

Select existing security group

Security group name - *required*

launch-wizard-2

This security group will be added to all network interfaces. The name can't be edited after the security group is created. Max length is 255 characters. Valid characters: a-z, A-Z, 0-9, spaces, and _-./!#,@[]+=&()!\$*

Description - *required*

Info

launch-wizard-2 created 2024-08-27T13:59:31.295Z

Inbound Security Group Rules

Security group rule 1 (TCP, 3389, 0.0.0.0/0)

Remove

Type

Info

rdp

Protocol

Info

TCP

Port range

Info

3389

Source type

Info

Anywhere

Source

Info

Add CIDR, prefix list or security

0.0.0.0/0

Description - *optional*

Info

e.g. SSH for admin desktop

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.

Add security group rule

Advanced network configuration

Configure storage

Info

Advanced

Advanced details

Info

Summary

Cancel

Launch instance

[Review commands](#)