

VM (MAC) 생성 in aws

전제 조건: Support Center 에 dedicated host ip for mac instance 생성 가능하도록 요청

Service Quotas > AWS services > Amazon Elastic Compute Cloud (Amazon EC2)

Amazon Elastic Compute Cloud (Amazon EC2) [↗](#)

Amazon Elastic Compute Cloud (EC2) provides resizable compute capacity through virtual machines (VM's or instances) in the cloud.

Service quotas [info](#)
View your applied quota values, default quota values, and request quota increases for quotas. [Learn more](#) [↗](#)

1 match

Request increase at account-level

Quota name	Applied quota value	AWS default quota value	Adjustability
Running Dedicated mac1 Hosts	1	0	Account-level

Mail Reference

Amazon Web Services [✉](#) <no-reply-aws@amazon.com>
to DTmanager1979 ▾

Mon, Nov 13, 5:05 AM (3 days ago) ☆ ↶ ⋮

Hello,

Thank you for your patience while I was working with the service team.

I'm happy to inform you that we've approved and processed your EC2 mac1 Dedicated Host Limit increase request for the EU (Frankfurt) region and your new limit is 1.

Please don't hesitate to let us know if you face any issues or have any additional questions, and we'd be glad to assist you with the same.

Have a great day ahead!

macOS Ventura & 64-bit 선택

Name and tags [Info](#)

Name

e.g. My Web Server

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

Q Search our full catalog including 1000s of application and OS images

Quick Start

Amazon Linux

aws

macOS

Mac

Ubuntu

ubuntu

Windows

Microsoft

Red Hat

Red Hat

SUSE Linux

SUSE

Browse more AMIs

Including AMIs from AWS, Marketplace and the Community

Amazon Machine Image (AMI)

macOS Ventura 13.5.2

ami-0c34630e3306ebbac (64-bit (Mac))

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

Description

macOS Ventura 13.5.2 AMI built by Amazon Web Services

Architecture

64-bit (Mac)

AMI ID

ami-0c34630e3306ebbac

Verified provider

▼ Instance type [Info](#)

Instance type

mac1.metal

Family: mac1 12 vCPU 32 GiB Memory Current generation: true

All generations

Compare instance types

▼ Summary

Number of instances [Info](#)

1

Software Image (AMI)

macOS Ventura 13.5.2 AMI built...[read more](#)

ami-0c34630e3306ebbac

Virtual server type (instance type)

mac1.metal

Firewall (security group)

New security group

Storage (volumes)

1 volume(s) - 100 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier AMIs per month, 30 GiB of EBS storage, 2 million IOs, 1 GB of snapshots, and 100 GB of bandwidth to the internet.

Cancel

Launch instance

[Review commands](#)

(if there is no key) 키 페어 생성

▼ 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*

Select ▼

↻ Create new key pair

Under Advanced details → use dedicated host id

Tenancy Info

Dedicated host - launch this instance on a dedicated Host ▼

The selected instance type must be launched onto a Dedicated Host. To continue, choose a Dedicated Host that has been allocated for this instance type. [Additional charges apply](#)

Target host by Info

Host ID ▼

Tenancy host ID Info

h-0de47594216edf0af ▼

↻

Connect with ssh

```
PS C:\Users\DTman\.ssh> ssh -i "MAC_VM_dt_key.pem" ec2-user@ec2-3-82-16-203.compute-1.amazonaws.com
Last login: Thu Nov  9 23:18:30 2023 from 89.246.45.137

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Amazon EC2
macOS Ventura 13.5.2

ec2-user@ip-172-31-37-49 ~ %
```

Open Port 5900 for VNC Connection

Run three commands in VM

```
sudo defaults write /var/db/launchd.db/com.apple.launchd/overrides.plist  
com.apple.screensharing -dict Disabled -bool false
```

```
sudo launchctl load -w /System/Library/LaunchDaemons/com.apple.screensharing.plist  
sudo passwd ec2-user
```

RealVNC Viewer

vm ip & Name (as you wish)



