

Name

testVM

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

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Including AMIs from AWS, Marketplace and the Community

▼ Summary

Number of instances Info

1

Software Image (AMI)

Microsoft Windows Server 2025 ...read more

ami-01e14a906fc208774

Virtual server type (instance type)

t3.micro

Firewall (security group)

New security group

Storage (volumes)

1 volume(s) - 30 GiB

Free tier: In your first year includes 750 hours of t2.micro (or

Cancel

Launch instance

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

testvm

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

Edit

Network Info

vpc-02227da8c9924fa6a

Subnet Info

No preference (Default subnet in any availability zone)

Auto-assign public IP Info

Enable

Additional charges apply when outside of free tier allowance

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

We'll create a new security group called 'launch-wizard-1' with the following rules:

Enable

Additional charges apply when outside of free tier allowance

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

We'll create a new security group called 'launch-wizard-1' with the following rules:

☒ Allow RDP traffic from

Helps you connect to your instance

Anywhere

0.0.0.0/0

☐ Allow HTTPS traffic from the internet

To set up an endpoint, for example when creating a web server

☐ Allow HTTP traffic from the internet

To set up an endpoint, for example when creating a web server

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.

Configure storage Info

Advanced

1x 30 GiB gp3 Root volume (Not encrypted)

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Launch instance

Preview code

aws Services Search [Alt+S]

EC2 > ... > Launch an instance

Success

Successfully initiated launch of instance (i-00a8638030e67a612)

Launch log

Next Steps

What would you like to do next with this instance, for example "create alarm" or "create backup"

Create billing and free tier usage alerts

To manage costs and avoid surprise bills, set up email notifications for billing and free tier 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

Activate Windows

Go to Settings to activate Windows.

Dashboard EC2 Global View Events

Instances

Instances

Instance Types

Launch Templates

Instances (1) Info

Last updated less than a minute ago

Connect

Instance state

Actions

Launch instances

Find Instance by attribute or tag (case-sensitive)

All states

Instance ID = i-00a8638030e67a612

Clear filters

1

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<input type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Publ
<input type="checkbox"/>	testVM	i-00a8638030e67a612	Running	t3.micro	Initializing	View alarms +	ap-south-1b	ec2-

Dashboard EC2 Global View Events

Instances

Instances

Instance Types

Launch Templates

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Instance ID = i-00a8638030e67a612

Clear filters

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<input type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Publ
<input type="checkbox"/>	testVM	i-00a8638030e67a612	Running	t3.micro	2/2 checks passed	View alarms +	ap-south-1b	ec2-

Session ManagerRDP clientEC2 serial console

Instance ID


 i-00a8638030e67a612 (testVM)

Connection Type


☒ Connect using RDP client

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

☐ Connect using Fleet Manager


To connect to the instance using Fleet Manager Remote Desktop, the SSM Agent must be installed and running on the instance. For more information, see [Working with SSM Agent](#) 

You can connect to your Windows instance using a remote desktop client of your choice, and by downloading and running the RDP shortcut file below:



 Download remote desktop file

When prompted, connect to your instance using the following username and password:

Public DNS


 ec2-65-2-63-196.ap-south-1.compute.amazonaws.com

Username [Info](#)

 Administrator 

Password

[Get password](#)

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

Services

Search

Get windows password info

Use your private key to retrieve and decrypt the initial Windows administrator password for this instance.

Instance ID
i-00a8638030e67a612 (testVM)

Key pair associated with this instance
testvm

Private key
Either upload your private key file or copy and paste its contents into the field below.

Upload private key file

testvm.pem
1.678KB

Private key contents - optional

-----BEGIN RSA PRIVATE KEY-----
MIIEpQIBAAKCAQEADTPxxKaQcbmUKkPgYh2Bg9q7f2hHl1IAF14UHTprbd+HmUX
asUvhkfgJfMHQhG1T/NMdxScSwFgf2m71nNUYA1AHhXgmklRLQa3h6oSjkdIHjd/
C/elgGZfaEn9JZlnp7fy/a2C9HMMWRXZu5WwyjOffrRTpvc8Fy166b16cKarasAbi
9yR3Y5iqfbjUslzlBCiCrT0vDnkjudwd5tToqLCmtz0l+ohanEvTSQSaPydON4L
Nkk8DMUEZi1JVylXIHqBhmht0+Dw5s+VxlF65Tw0XqSaUBxchFO8nuMVIgflj1d
dO+3q/5SyEeFKwyOsAWEqwf7CozOh7cBhnFNEwIDAQABAolBAQDMlvuVM6gK1fj7
HMCxObR+PJ+auBJAszTUr/QItD6ge4l3vgWtz7haZdbnex/2tzqhQFyH8MdxYJX

CancelDecrypt password

GLVM

AWS Task-1 - Google Docs

aws console login - Google Se...

Launch an instance | EC2 | ap-...

Connect to instance | EC2 | ap-...

ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#ConnectToInstance:instanceId=i-00a8638030e67a612

ServicesSearch[Alt+S]

Connection Type

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You can connect to your Windows instance using a remote desktop client of your choice, and by downloading and running the RDP shortcut file below:

Download remote desktop file

When prompted, connect to your instance using the following username and password:

Public DNS
ec2-65-2-63-196.ap-south-1.compute.amazonaws.com

Username info

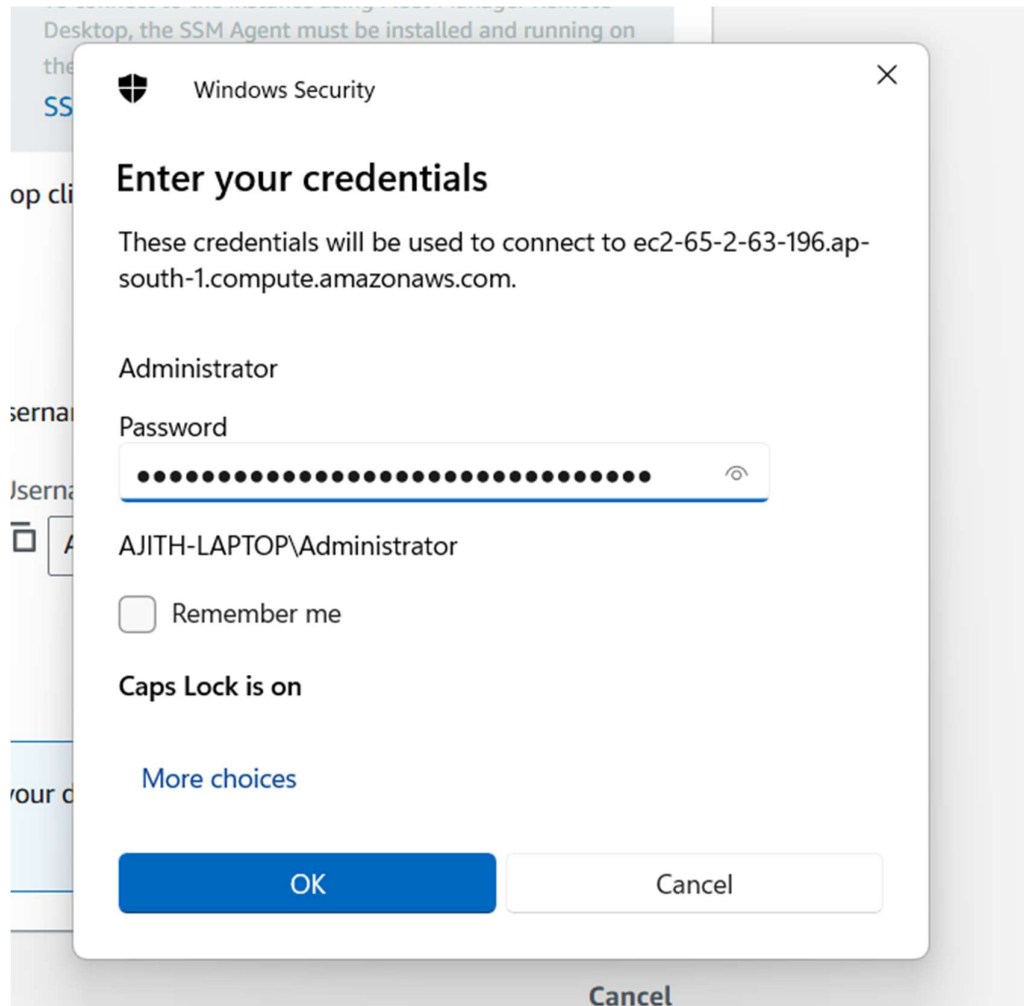
Administrator

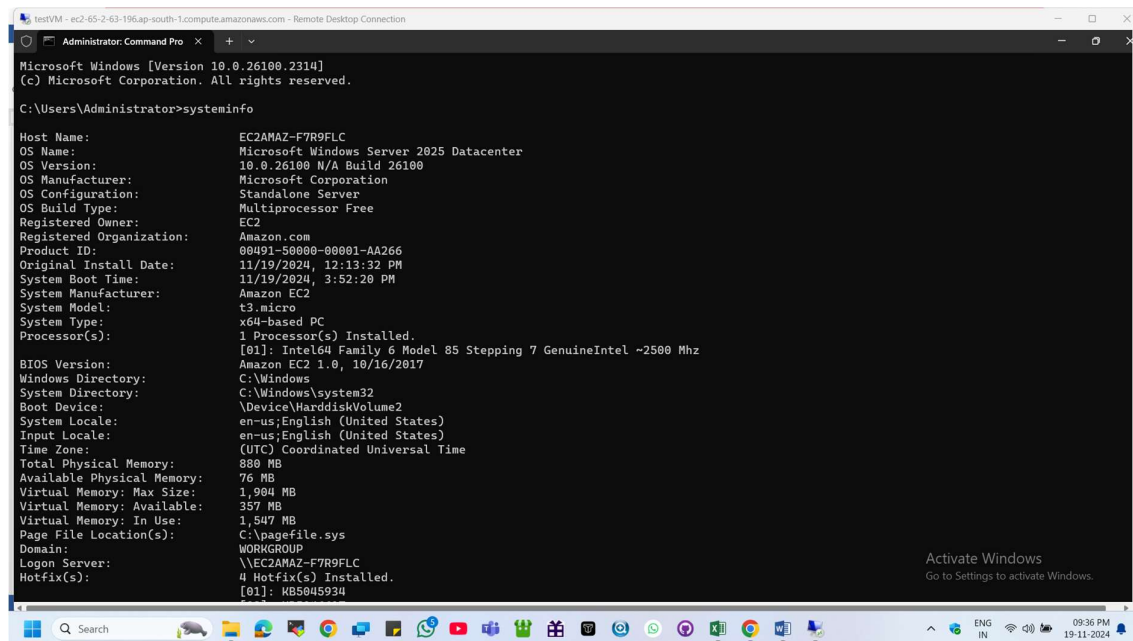
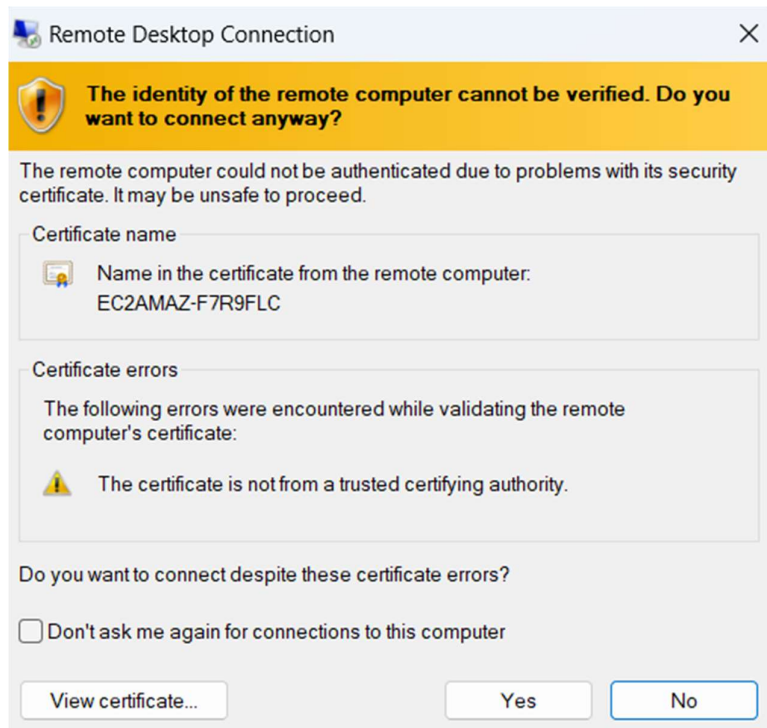
Password

WvWRHtsYbXSyjaE*51-aCVcnOn1VbOMZ

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

CancelActivate Windows





Microsoft Windows [Version 10.0.26100.2314]

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C:\Users\Administrator>systeminfo

Host Name: EC2AMAZ-F7R9FLC
OS Name: Microsoft Windows Server 2025 Datacenter
OS Version: 10.0.26100 N/A Build 26100
OS Manufacturer: Microsoft Corporation
OS Configuration: Standalone Server
OS Build Type: Multiprocessor Free
Registered Owner: EC2
Registered Organization: Amazon.com
Product ID: 00491-50000-00001-AA266
Original Install Date: 11/19/2024, 12:13:32 PM
System Boot Time: 11/19/2024, 3:52:20 PM
System Manufacturer: Amazon EC2
System Model: t3.micro
System Type: x64-based PC
Processor(s): 1 Processor(s) Installed.
 [01]: Intel64 Family 6 Model 85 Stepping 7 GenuineIntel ~2500 Mhz
BIOS Version: Amazon EC2 1.0, 10/16/2017
Windows Directory: C:\Windows
System Directory: C:\Windows\system32
Boot Device: \Device\HarddiskVolume2
System Locale: en-us;English (United States)
Input Locale: en-us;English (United States)
Time Zone: (UTC) Coordinated Universal Time
Total Physical Memory: 880 MB
Available Physical Memory: 76 MB
Virtual Memory: Max Size: 1,904 MB

Virtual Memory: Available: 357 MB

Virtual Memory: In Use: 1,547 MB

Page File Location(s): C:\pagefile.sys

Domain: WORKGROUP

Logon Server: \\EC2AMAZ-F7R9FLC

Hotfix(s): 4 Hotfix(s) Installed.

[01]: KB5045934

[02]: KB5046617

[03]: KB5046306

[04]: KB5047621

Network Card(s): 1 NIC(s) Installed.

[01]: Amazon Elastic Network Adapter

Connection Name: Ethernet

DHCP Enabled: Yes

DHCP Server: 172.31.0.1

IP address(es)

[01]: 172.31.11.36

[02]: fe80::86c9:70df:2a16:692f

Virtualization-based security: Status: Not enabled

App Control for Business policy: Enforced

App Control for Business user mode policy: Off

Security Features Enabled:

Hyper-V Requirements: A hypervisor has been detected. Features required for Hyper-V will not be displayed.

C:\Users\Administrator>