

Aws instance

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Home | EC2 | us-east-1

hub.docker.com/repositories/dee

Update pom.xml by deeye2 · Pu

building [Jenkins]

Personal Access Tokens (Classic)

https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Home:

aws Services Search [Alt+S]

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▼ Network & Security

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Resources

EC2 Global view

You are using the following Amazon EC2 resources in the US East (N. Virginia) Region:

Instances (running)	1	Auto Scaling Groups	0	Dedicated Hosts	0
Elastic IPs	0	Instances	6	Key pairs	2
Load balancers	0	Placement groups	0	Security groups	2
Snapshots	0	Volumes	6		

Launch instance

To get started, launch an Amazon EC2 instance, which is a virtual server in the cloud.

Launch instance

Migrate a server

Note: Your instances will launch in the US East (N. Virginia) Region

Instance alarms

View in CloudWatch

0 in alarm0 OK0 insufficient data

Instances in alarm

Scheduled events

US East (N. Virginia)

No scheduled events

Service health

AWS Health Dashboard

Region: US East (N. Virginia)

Status: This service is operating normally.

Zones

Zone name	Zone ID
us-east-1a	use1-az2
us-east-1b	use1-az4
us-east-1c	use1-az6
us-east-1d	use1-az1
us-east-1e	use1-az3
us-east-1f	use1-az5

EC2 Free Tier

Offers for all AWS Regions.

2 EC2 free tier offers in use

End of month forecast

0 offers forecasted to exceed free tier limit.

Exceeds free tier

0 offers exceeded and is now pay-as-you-go pricing.

View Global EC2 resources

Offer usage (monthly)

Linux EC2 Instances

437.229719 hours remaining42%

Storage space on EBS

21.5 GB remaining28%

View all AWS Free Tier offers

Account attributes

Default VPC

vpc-04d7f4727f5262cdf

Settings

Data protection and security

Zones

EC2 Serial Console

Default credit specification

←↻🔒https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Instances:

aws

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Instances (6) Info

🔄

Connect

Instance state

Actions

Launch instances

Find Instance by attribute or tag (case-sensitive)

All states

<input type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic IP
<input type="checkbox"/>	ansible	i-0c29b305e9ed9a3bd	⏹ Stopped	t2.micro	–	View alarms +	us-east-1b	–	–	–
<input type="checkbox"/>	jenkins	i-00ccc4e8608ec7312	✅ Running	t2.micro	🟢 2/2 checks passed	View alarms +	us-east-1b	ec2-34-229-97-170.co...	34.229.97.170	–
<input type="checkbox"/>	docker	i-025a7621b135aa5be	⏹ Stopped	t2.micro	–	View alarms +	us-east-1b	–	–	–
<input type="checkbox"/>	k8s	i-0e0db4a38bc7e47fe	⏹ Stopped	t2.micro	–	View alarms +	us-east-1b	–	–	–
<input type="checkbox"/>	janelaptop	i-0b76e47c602d4299b	⏹ Stopped	t2.micro	–	View alarms +	us-east-1b	–	–	–
<input type="checkbox"/>	tomlaptop	i-044a02cb4dc3f6f0d	⏹ Stopped	t2.micro	–	View alarms +	us-east-1b	–	–	–

Select an instance

CloudShell

Feedback

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[EC2](#) > [Instances](#) > Launch an instance

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

[Add additional tags](#)

1 name

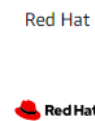
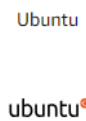
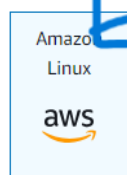
▼ Application and OS Images (Amazon Machine Image) [Info](#)

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

Recents

[Quick Start](#)

AMI 2

[Browse more AMIs](#)

Including AMIs from
AWS, Marketplace and
the Community

Amazon Machine Image (AMI)

Amazon Linux 2023 AMI

ami-0bb84b8ffd87024d8 (64-bit (x86). uefi-preferred) / ami-04b395c05193...bd (64-bit (Arm). uefi)

Free tier eligible

▼ Summary

Number of instances [Info](#)

Software Image (AMI)

Amazon Linux 2023 AMI 2023.4.2...[read more](#)
ami-0bb84b8ffd87024d8

Virtual server type (instance type)

t2.micro

Firewall (security group)

New security group

Storage (volumes)

1 volume(s) - 8 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, 750 hours of public IPv4 address usage 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](#)

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https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances:

Services

Search

[Alt+S]

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

Q |

Amazon Linux 2023 AMI

Free tier eligible

ami-0bb84b8ffd87024d8 (64-bit (x86), uefi-preferred) / ami-04b395c05193adbbd (64-bit (Arm), uefi)

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

Amazon Linux 2 AMI (HVM) - Kernel 5.10, SSD Volume Type

Free tier eligible

ami-0d94353f7bad10668 (64-bit (x86)) / ami-06f4469ebae67ec26 (64-bit (Arm))

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

Deep Learning OSS Nvidia Driver AMI GPU PyTorch 2.2.0 (Amazon Linux 2) 20240521

ami-03073b1b96481ca48 (64-bit (x86))

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

Deep Learning OSS Nvidia Driver AMI GPU TensorFlow 2.16 (Amazon Linux 2) 20240521

ami-09c035ed5b62911e4 (64-bit (x86))

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

Deep Learning OSS Nvidia Driver AMI GPU PyTorch 1.13.1 (Amazon Linux 2) 20240521

ami-06bc8129ceb26e9f7 (64-bit (x86))

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

Amazon Linux 2 LTS with SQL Server 2019 Standard

ami-01579e3c813e9114f (64-bit (x86))

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

Amazon Linux 2 LTS with SQL Server 2017 Standard

ami-0d5a30b805eb786cb (64-bit (x86))

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

Amazon Linux 2 with .NET 6, PowerShell, Mono, and MATE Desktop Environment

Free tier eligible

ami-02aead0a55359d6ec (64-bit (x86))

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

Amazon Linux 2 AMI (HVM) - Kernel 5.10, SSD Volume Type

Free tier eligible

ami-0d94353f7bad10668 (64-bit (x86)) / ami-06f4469ebae67ec26 (64-bit (Arm))

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

Description

Amazon Linux 2 Kernel 5.10 AMI 2.0.20240521.0 x86_64 HVM gp2

Summary

Number of instances

Info

1

Software Image (AMI)

Amazon Linux 2 Kernel 5.10 AMI...read more

ami-0d94353f7bad10668

Virtual server type (instance type)

t2.micro

Firewall (security group)

New security group

Storage (volumes)

1 volume(s) - 8 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, 750 hours of public IPv4 address usage per month, 30 GiB of EBS storage, 2 million IOs, 1 GB of snapshots, and 100 GB of bandwidth to the internet.

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https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances:

aws

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64-bit (x86)

uefi-preferred

ami-0bb84b8ffd87024d8

Verified provider

▼ Instance type

Info | Get advice

Instance type

t2.micro

Family: t2 1 vCPU 1 GiB Memory Current generation: true

On-Demand Windows base pricing: 0.0162 USD per Hour

On-Demand SUSE base pricing: 0.0111 USD per Hour

On-Demand RHEL base pricing: 0.0716 USD per Hour

On-Demand Linux base pricing: 0.0116 USD per Hour

Free tier eligible

☐ 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

Select

Create new key pair

▼ Network settings

Info

Edit

Network

Info

vpc-04d7f4727f5262cdf

Subnet

Info

No preference (Default subnet in any availability zone)

Auto-assign public IP

Info

▼ Summary

Number of instances

Info

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Software Image (AMI)

Amazon Linux 2023 AMI 2023.4.2...read more

ami-0bb84b8ffd87024d8

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https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances:

aws

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▼ Instance type

Info | Get advice

Instance type

t2.micro

Family: t2 1 vCPU 1 GiB Memory Current generation: true

On-Demand Windows base pricing: 0.0162 USD per Hour

On-Demand SUSE base pricing: 0.0116 USD per Hour

On-Demand RHEL base pricing: 0.0716 USD per Hour

On-Demand Linux base pricing: 0.0116 USD per Hour

Free tier eligible

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

jenkins_key

Create new key pair

Proceed without a key pair (Not recommended) Default value

15_april_2024

Type: rsa

jenkins_key

Type: rsa

vpc-04d71472/15262cd1

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

▼ Summary

Number of instances

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Software Image (AMI)

Amazon Linux 2 Kernel 5.10 AMI...read more

ami-0d94353f7bad10668

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Auto Scaling

Instances (7) Info

Find Instance by attribute or tag (case-sensitive)

All states

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic IP
<input type="checkbox"/>	ansible	i-0c29b305e9ed9a3bd	Stopped	t2.micro	-	View alarms	us-east-1b	-	-	-
<input type="checkbox"/>	jenkins	i-00ccc4e8608ec7312	Running	t2.micro	2/2 checks passed	View alarms	us-east-1b	ec2-34-229-97-170.co...	34.229.97.170	-
<input type="checkbox"/>	docker	i-025a7621b135aa5be	Stopped	t2.micro	-	View alarms	us-east-1b	-	-	-
<input type="checkbox"/>	k8s	i-0e0db4a38bc7e47fe	Stopped	t2.micro	-	View alarms	us-east-1b	-	-	-
<input type="checkbox"/>	janelaptop	i-0b76e47c602d4299b	Stopped	t2.micro	-	View alarms	us-east-1b	-	-	-
<input type="checkbox"/>	tomlaptop	i-044a02cb4dc3f6f0d	Stopped	t2.micro	-	View alarms	us-east-1b	-	-	-
<input type="checkbox"/>	jenkins	i-096977f3e158da10b	Running	t2.micro	Initializing	View alarms	us-east-1b	ec2-34-224-173-13.co...	34.224.173.13	-

Select an instance

Sign in

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Key pairs | EC2 | us-east-1

hub.docker.com/repositories/dee

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Personal Access Tokens (Classic)

https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#KeyPairs:

aws Services Search [Alt+S]

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Key pairs (2) Info

Find Key Pair by attribute or tag

Name

Type

Created

Fingerprint

ID

15_april_2024

rsa

2024/04/15 19:44 GMT+2

1e:22:65:1b:df:af:2a:98:f9:22:0e:8d:e0:0a:79:81:1...

key-0c179690071e4af77

jenkins_key

rsa

2024/05/07 23:43 GMT+2

ef:59:7d:88:66:d5:e0:25:cc:09:30:78:d1:ae:f8:81:e...

key-0603db74ac5e84056

1

Actions

Create key pair

Create key pair

EC2 > Key pairs > Create key pair

Key pair
A key pair, consisting of a private key and a public key, is a set of security credentials that you use to prove your identity when connecting to an instance.

Name
Enter key pair name
The name can include up to 255 ASCII characters. It can't include leading or trailing spaces.

Key pair type | Info
☒ RSA ☐ ED25519

Private key file format
☐ .pem For use with OpenSSH
☒ .ppk For use with PuTTY

Tags - optional
No tags associated with the resource.
Add new tag
You can add up to 50 more tags.

Cancel Create key pair

Sign in

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Key pairs | EC2 | us-east-1

hub.docker.com/repositories/dee

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https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#KeyPairs:

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Successfully created key pair

Key pairs (3) Info

Find Key Pair by attribute or tag

	Name	Type	Created	Fingerprint	ID
<input type="checkbox"/>	15_april_2024	rsa	2024/04/15 19:44 GMT+2	1e:22:65:1b:df:af:2a:98:f9:22:0e:8d:e0:0a:79:81:1b:c7:e3:0a	key-0c179690071e4af77
<input type="checkbox"/>	keyforhelp	rsa	2024/05/26 11:04 GMT+2	8f:04:81:f6:d7:f4:69:01:6a:62:78:c8:77:5e:88:89:71:b0:b4...	key-01cc6a17918dc409a
<input type="checkbox"/>	jenkins_key	rsa	2024/05/07 23:43 GMT+2	ef:59:7d:88:66:d5:e0:25:cc:09:30:78:d1:ae:f8:81:e1:8e:e8...	key-0603db74ac5e84056

Downloads

- keyforhelp.p...
- Open file
- See more

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hub.docker.com/repositories/dee

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https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances:

Services Search [Alt+S]

N. Virginia deeye

Before you launch the instance:

Key pair name - requiredjenkins_keyCreate new key pair

Network settings InfoEdit

Network Infovpc-04d7f4727f5262cdfSubnet InfoNo preference (Default subnet in any availability zone)Auto-assign public IP InfoEnableAdditional charges apply when outside of free tier allowanceFirewall (security groups) InfoA 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 groupSelect existing security group

Common security groups InfoSelect security groups

defaultsg-06264eb75cb84568fVPC: vpc-04d7f4727f5262cdfMyprojectjenkinssg-04ac7dc75e1f54b3aVPC: vpc-04d7f4727f5262cdf

Compare security group rules

1x 8 GiB gp2 Root volume (Not encrypted)

Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic

Summary

Number of instances Info1

Software Image (AMI)Amazon Linux 2 Kernel 5.10 AMI...read moreami-0d94353f7bad10668

Virtual server type (instance type)t2.micro

Firewall (security group)-

Storage (volumes)1 volume(s) - 8 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, 750 hours of public IPv4 address usage per month, 30 GiB of EBS storage, 2 million IOs, 1 GB of snapshots, and 100 GB of bandwidth to the internet.

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SecurityGroups | EC2 | us-east-1

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Personal Access Tokens (Classic)

https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#SecurityGroups:

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Security Groups (2) Info

↻

Actions ▼

Export security groups to CSV ▼

Create security group

<input type="checkbox"/>	Name ▼	Security group ID ▼	Security group name ▼	VPC ID ▼	Description ▼	Owner
<input type="checkbox"/>	-	sg-06264eb75cb84568f	default	vpc-04d7f4727f5262cdf	default VPC security group	533267079506
<input type="checkbox"/>	-	sg-04ac7dc75e1f54b3a	Myprojectjenkins	vpc-04d7f4727f5262cdf	selfs created jenkins project	533267079506

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CreateSecurityGroup | EC2 | us-e

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https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#CreateSecurityGroup:

aws Services Search [Alt+S]

N. Virginia deeeey

A security group acts as a virtual firewall for your instance to control inbound and outbound traffic. To create a new security group, complete the fields below.

Basic details

Security group name Info

devops

Name cannot be edited after creation.

Description Info

devops

VPC Info

vpc-04d7f4727f5262cdf

Inbound rules Info

This security group has no inbound rules.

Add rule

Outbound rules Info

Type Info	Protocol Info	Port range Info	Destination Info	Description - optional Info
All traffic	All	All	Custom	
			0.0.0.0/0	

Add rule

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https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#CreateSecurityGroup:

aws Services Search [Alt+S]

A security group acts as a virtual firewall for your instance to control inbound and outbound traffic. To create a new security group, complete the fields below.

Q |

Custom TCP

Custom UDP

Custom ICMP - IPv4

Custom Protocol

All TCP

All UDP

All ICMP - IPv4

All ICMP - IPv6

All traffic

SSH

SMTP

DNS (UDP)

DNS (TCP)

HTTP

POP3

Custom TCP

1

2

Protocol Info

Port range Info

Source Info

Description - optional Info

TCP

0 2 2

Custom

Q

Delete

Add rule

2

1880-9000

Outbound rules Info

Type Info

Protocol Info

Port range Info

Destination Info

Description - optional Info

All traffic

All

All

Custom

Q

Delete

Add rule

0.0.0.0/0 X

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CreateSecurityGroup | EC2 | us-east-1

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https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#CreateSecurityGroup:

aws Services Search [Alt+S]

N. Virginia deeye

A security group acts as a virtual firewall for your instance to control inbound and outbound traffic. To create a new security group, complete the fields below.

Basic details

Security group name [Info](#)
devops
Name cannot be edited after creation.

Description [Info](#)
devops

VPC [Info](#)
vpc-04d7f4727f5262cdf

Inbound rules [Info](#)

Type Info	Protocol Info	Port range Info	Source Info	Description - optional Info
SSH	TCP	22	Custom Custom ✓ Anywhere-IPv4 Anywhere-IPv6 My IP	<div><div></div><div></div><div>Delete</div></div>

Add rule

Outbound rules [Info](#)

Type Info	Protocol Info	Port range Info	Destination Info	Description - optional Info
All traffic	All	All	Custom 0.0.0.0/0	<div><div></div><div></div><div>Delete</div></div>

Add rule

- EC2 Dashboard
- EC2 Global View
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 - Lifecycle Manager

- Network & Security
 - Security Groups
 - Elastic IPs
 - Placement Groups
 - Key Pairs

Security group (sg-004d410290cc3c1b6 | devops) was created successfully

Details

EC2 > Security Groups > sg-004d410290cc3c1b6 - devops

sg-004d410290cc3c1b6 - devops

Actions

Details

Security group name
devops

Security group ID
sg-004d410290cc3c1b6

Description
devops

VPC ID
[vpc-04d7f4727f5262cdf](#)

Owner
533267079506

Inbound rules count
2 Permission entries

Outbound rules count
1 Permission entry

Inbound rules

Outbound rules

Tags

Inbound rules (2)



Manage tags

Edit inbound rules

Search									
	Name	Security group rule...	IP version	Type	Protocol	Port range	Source	Description	
<input type="checkbox"/>	-	sgr-017e891888af299b0	IPv4	SSH	TCP	22	5.100.23.12/32	-	
<input type="checkbox"/>	-	sgr-081b57a98c74373...	IPv4	Custom TCP	TCP	8080 - 9000	0.0.0.0/0	-	

Sign in

devops desktop wallpaper - Goo

SecurityGroup | EC2 | us-east-1

hub.docker.com/repositories/dee

Update pom.xml by deeye2 - Pu

building [Jenkins]

Personal Access Tokens (Classic)

https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#SecurityGroup:groupId=sg-004d410290cc3c1b6

aws

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Search

[Alt+S]

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Security group (sg-004d410290cc3c1b6 | devops) was created successfully

Details

EC2 > Security Groups > sg-004d410290cc3c1b6 - devops

sg-004d410290cc3c1b6 - devops

Actions

Details

Security group name

devops

Security group ID

sg-004d410290cc3c1b6

Description

devops

VPC ID

[vpc-04d7f4727f5262cdf](#)

Owner

533267079506

Inbound rules count

2 Permission entries

Outbound rules count

1 Permission entry

Inbound rules

Outbound rules

Tags

Inbound rules (2)

Search

Manage tags

Edit inbound rules

< 1 >

	Name	Security group rule...	IP version	Type	Protocol	Port range	Source	Description
<input type="checkbox"/>	-	sgr-017e891888af299b0	IPv4	SSH	TCP	22	5.100.23.12/32	-
<input type="checkbox"/>	-	sgr-081b57a98c74373...	IPv4	Custom TCP	TCP	8080 - 9000	0.0.0.0/0	-

Sign in

devops desktop wallpaper - Google

Launch an instance | EC2 | us-east-1

hub.docker.com/repositories/dee

Update pom.xml by deeye2 · Pu

building [Jenkins]

Personal Access Tokens (Classic)

N. Virginia

deeye

https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances:

Services

Search

[Alt+S]

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

Common security groups Info

Select security groups

Myprojectjenkins sg-04ac7dc75e1f54b3a X

VPC: vpc-04d7f4727f5262cdf

Compare security group rules

Configure storage Info

Advanced

1x 8 GiB gp2 Root volume (Not encrypted)

Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage

Add new volume

Click refresh to view backup information

The tags that you assign determine whether the instance will be backed up by any Data Lifecycle Manager policies.

0 x File systems Edit

Advanced details Info

Summary

Number of instances Info

1

Software Image (AMI)

Amazon Linux 2 Kernel 5.10 AMI...read more

ami-0d94353f7bad10668

Virtual server type (instance type)

t2.micro

Firewall (security group)

Myprojectjenkins

Storage (volumes)

1 volume(s) - 8 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, 750 hours of public IPv4 address usage 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

Sign in

devops desktop wallpaper - Google

Launch an instance | EC2 | us-east-1

hub.docker.com/repositories/dee

Update pom.xml by deeye2 · Pu

building [Jenkins]

Personal Access Tokens (Classic)

←↻🔒https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances:

aws

Services

Search

[Alt+S]

N. Virginia

deeye

EC2 > Instances > Launch an instance

✔ Success

Successfully initiated launch of instance (i-096977f3e158da10b)

▶ Launch log

Next Steps

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

< 1 2 3 4 5 6 >

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

Manage detailed monitoring

Enable or disable detailed monitoring for the instance. If you enable detailed monitoring, the Amazon EC2 console displays monitoring graphs with a 1-minute period.

Manage detailed monitoring

Create Load Balancer

Create an application, network gateway or classic Elastic Load Balancer

Create Load Balancer

Create AWS budget

AWS Budgets allows you to create budgets, forecast spend, and take action on your costs and usage from a single location.

Create AWS budget

Manage CloudWatch alarms

Create or update Amazon CloudWatch alarms for the instance.

Manage CloudWatch alarms

Sign in

devops desktop wallpaper - Google

Instances | EC2 | us-east-1

hub.docker.com/repositories/dee

Update pom.xml by deeye2 · Pu

building [Jenkins]

Personal Access Tokens (Classic)

https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Instances:

aws Services Search [Alt+S]

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Instances (7) Info

Find Instance by attribute or tag (case-sensitive)

All states

Connect

Instance state

Actions

Launch instances

< 1 >

<input type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic IP
<input type="checkbox"/>	ansible	i-0c29b305e9ed9a3bd	Stopped	t2.micro	-	View alarms +	us-east-1b	-	-	-
<input type="checkbox"/>	jenkins	i-00ccc4e8608ec7312	Running	t2.micro	2/2 checks passed	View alarms +	us-east-1b	ec2-34-229-97-170.co...	34.229.97.170	-
<input type="checkbox"/>	docker	i-025a7621b135aa5be	Stopped	t2.micro	-	View alarms +	us-east-1b	-	-	-
<input type="checkbox"/>	k8s	i-0e0db4a38bc7e47fe	Stopped	t2.micro	-	View alarms +	us-east-1b	-	-	-
<input type="checkbox"/>	janelaptop	i-0b76e47c602d4299b	Stopped	t2.micro	-	View alarms +	us-east-1b	-	-	-
<input type="checkbox"/>	tomlaptop	i-044a02cb4dc3f6f0d	Stopped	t2.micro	-	View alarms +	us-east-1b	-	-	-
<input type="checkbox"/>	jenkins	i-096977f3e158da10b	Running	t2.micro	Initializing	View alarms +	us-east-1b	ec2-34-224-173-13.co...	34.224.173.13	-

Select an instance

Sign in

devops desktop wallpaper - Google

Instance details | EC2 | us-east-1

hub.docker.com/repositories/dee

Update pom.xml by deeye2 · Pu

building [Jenkins]

Personal Access Tokens (Classic)

https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#InstanceDetails:instanceId=i-096977f3e158da10b

aws Services Search [Alt+S]

N. Virginia deeye

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EC2 > Instances > i-096977f3e158da10b

Instance summary for i-096977f3e158da10b (jenkins) [Info](#)

Updated less than a minute ago

Refresh

Connect

Instance state

Actions

Instance ID i-096977f3e158da10b (jenkins)	Public IPv4 address 34.224.173.13 open address	Private IPv4 addresses 172.31.29.110
IPv6 address -	Instance state Running	Public IPv4 DNS ec2-34-224-173-13.compute-1.amazonaws.com open address
Hostname type IP name: ip-172-31-29-110.ec2.internal	Private IP DNS name (IPv4 only) ip-172-31-29-110.ec2.internal	
Answer private resource DNS name IPv4 (A)	Instance type t2.micro	Elastic IP addresses -
Auto-assigned IP address 34.224.173.13 [Public IP]	VPC ID vpc-04d7f4727f5262cdf	AWS Compute Optimizer finding Opt-in to AWS Compute Optimizer for recommendations. Learn more
IAM Role -	Subnet ID subnet-01836ae2845801323	Auto Scaling Group name -
IMDSv2 Required		

Details

Status and alarms [New](#)

Monitoring

Security

Networking

Storage

Tags

Instance details [Info](#)

Platform Amazon Linux (Inferred)	AMI ID ami-0d94353f7bad10668	Monitoring disabled
Platform details Linux/UNIX	AMI name amzn2-ami-kernel-5.10-hvm-2.0.20240521.0-x86_64-gp2	Termination protection Disabled
Stop protection Disabled	Launch time Sun May 26 2024 11:01:52 GMT+0200 (Central European Summer Time) (1 minute)	AMI location amazon/amzn2-ami-kernel-5.10-hvm-2.0.20240521.0-x86_64-gp2

Sign in

devops desktop wallpaper - Google

Connect to instance | EC2 | us-east-1

hub.docker.com/repositories/dee

Update pom.xml by deeye2 · Pu

building [Jenkins]

Personal Access Tokens (Classic)

https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#ConnectToInstance:instanceId=i-096977f3e158da10b

aws Services Search [Alt+S]

N. Virginia deeye

EC2 > Instances > i-096977f3e158da10b > Connect to instance

Connect to instance Info

Connect to your instance i-096977f3e158da10b (jenkins) using any of these options

EC2 Instance Connect

Session Manager

SSH client

EC2 serial console

Instance ID

i-096977f3e158da10b (jenkins)

1. Open an SSH client.
2. Locate your private key file. The key used to launch this instance is jenkins_key.pem
3. Run this command, if necessary, to ensure your key is not publicly viewable.
 `chmod 400 "jenkins_key.pem"`
4. Connect to your instance using its Public DNS:
 `ec2-34-224-173-13.compute-1.amazonaws.com`

Example:

`ssh -i "jenkins_key.pem" ec2-user@ec2-34-224-173-13.compute-1.amazonaws.com`

Note: In most cases, the guessed username is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default AMI username.

Cancel

Home

Gallery

Dee - Personal

Desktop

Downloads

Documents

Pictures

Music

Videos

website

100GOPRO

Screenshots

webapp

This PC

Removable Disk (D:)

.Spotlight-V100

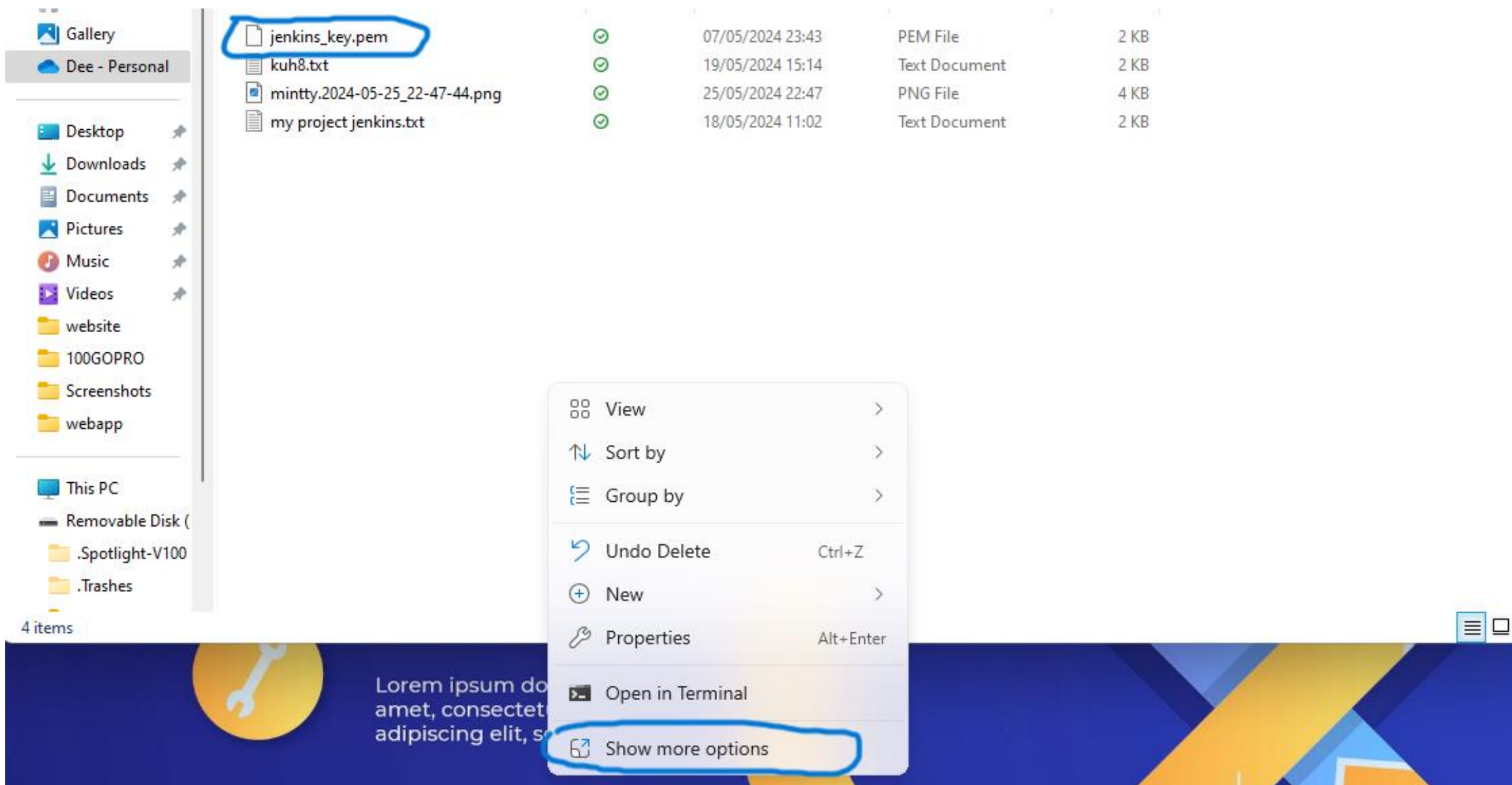
.Trashes

DCIM

MISC

Network

Name	Date modified	Type	Size
Today			
keyforhelp.ppk	26/05/2024 11:04	PPK File	2 KB
Earlier this week			
webapp (1).war	22/05/2024 19:08	WAR File	2 KB
IMG_1980.jpeg	22/05/2024 17:55	JPEG File	2.048 KB
IMG_1981.jpeg	22/05/2024 17:55	JPEG File	1.909 KB
IMG_1982.jpeg	22/05/2024 17:55	JPEG File	1.768 KB
79dce1e7-e138-41c5-a8ea-c3664d749674.jpeg	22/05/2024 17:18	JPEG File	122 KB
deeeeye_accessKeys.csv	21/05/2024 16:59	Comma Separated V...	1 KB
AWSCLI64PY3.msi	21/05/2024 16:48	Windows Installer Pa...	43.136 KB
webapp.war	20/05/2024 11:10	WAR File	2 KB
pom.properties	20/05/2024 00:55	Properties Source File	1 KB
Last week			
sample-project (1).zip	19/05/2024 17:10	Compressed (zipped)...	463 KB
alacrity.yml	19/05/2024 12:01	Yaml Source File	2 KB
Earlier this month			
Unconfirmed 303918.crdownload	07/05/2024 23:51	CRDOWNLOAD File	15.808 KB
DevOps+Project.pdf	07/05/2024 23:22	Microsoft Edge PDF ...	2.379 KB
jenkins (2).msi	07/05/2024 19:19	Windows Installer Pa...	97.312 KB
vagrant_2.4.1_windows_amd64.msi	06/05/2024 23:15	Windows Installer Pa...	265.212 KB
gradient-devops-illustration (1).zip	05/05/2024 17:32	Compressed (zipped)...	8.033 KB
IMG_1883 (1).jpg	05/05/2024 13:11	JPG File	1.221 KB
IMG_1889 (1).jpg	05/05/2024 13:11	JPG File	1.697 KB
H.eml	05/05/2024 13:09	EML File	2.330 KB
IMG_1889.jpg	05/05/2024 13:04	JPG File	1.542 KB
IMG_1883.jpg	05/05/2024 13:04	JPG File	2.230 KB
gradient-devops-illustration.zip	05/05/2024 12:51	Compressed (zipped)...	1.733 KB
depositphotos_610081562-stock-photo-platfor...	05/05/2024 12:50	JPG File	40 KB
download.jpg	05/05/2024 12:49	JPG File	8 KB
advanced-devops-concept-illustrates-tools-260...	05/05/2024 12:48	WEBP File	51 KB
thumbnail_IMG_1875.jpg	05/05/2024 06:11	JPG File	435 KB
thumbnail_IMG_1853.jpg	04/05/2024 17:51	JPG File	371 KB
kali-linux-2024.1-installer-amd64.iso	04/05/2024 17:40	Disc Image File	4,006.240 KB
thumbnail_IMG_0760.jpg	04/05/2024 17:37	JPG File	498 KB
sample-project.zip	04/05/2024 03:45	Compressed (zipped)...	463 KB
VisaApplicationForm.pdf	01/05/2024 23:44	Microsoft Edge PDF ...	164 KB
IMG_1848.jpeg	01/05/2024 23:42	JPEG File	1.297 KB
Booking.com_ Confirmation.pdf	01/05/2024 23:38	Microsoft Edge PDF ...	76 KB



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100GOPRO

Screenshots

test

This PC

Removable Disk (

.Spotlight-V100

.Trashes

4 items

jenkins_key.pem

kuh8.txt

mintty.2024-05-25_22-47-44.png

my project jenkins.txt



01/05/2024 23:45

19/05/2024 15:14

25/05/2024 22:47

18/05/2024 11:02

PEM File

Text Document

PNG File

Text Document

2 KB

2 KB

4 KB

2 KB

View

Sort by

Group by

Refresh

Customize this folder...

Paste

Undo Rename

Ctrl+Z

Share

Copy Link

Manage access

View online

Open in Terminal

Open Git GUI here

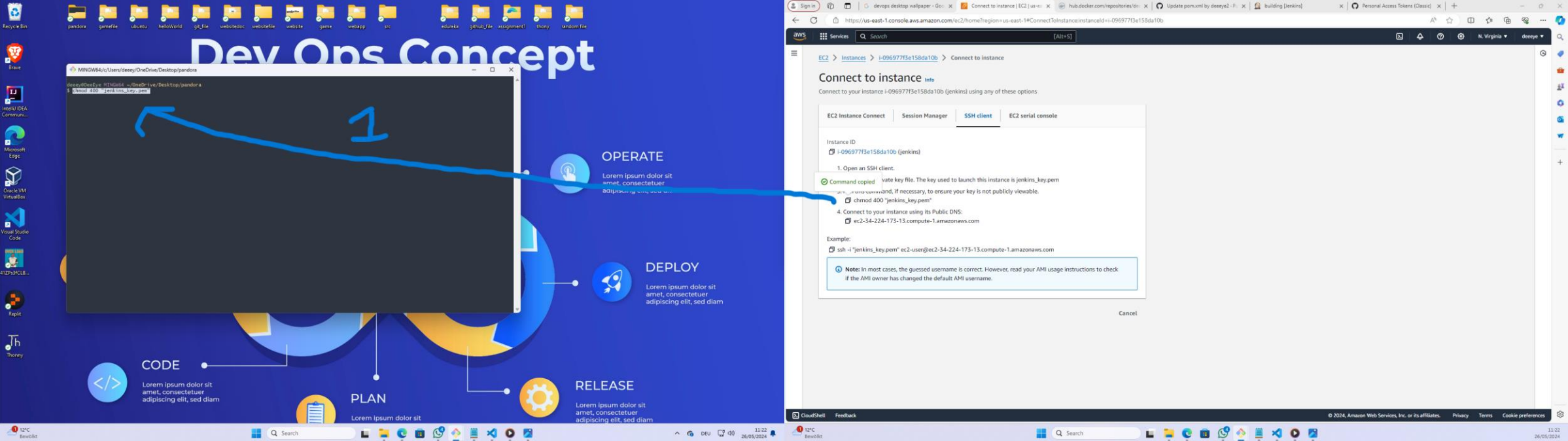
Open Git Bash here

Open with Code

Give access to

New

Properties





Dev Ops Concept

CODE
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam

PLAN
Lorem ipsum dolor sit

RELEASE
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam

DEPLOY
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam

OPERATE
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam

```
MINGW64 ~/Users/deeey/OneDrive/Desktop/pandora  
deeey@deeey: ~/OneDrive/Desktop/pandora  
$ chmod 400 "jenkins_key.pem"  
deeey@deeey: ~/OneDrive/Desktop/pandora  
$ ssh -i "jenkins_key.pem" ec2-user@ec2-34-224-173-13.compute-1.amazonaws.com
```

Connect to instance

Connect to your instance i-096977f3e158da10b (jenkins) using any of these options

EC2 Instance Connect | Session Manager | **SSH client** | EC2 serial console

Instance ID
i-096977f3e158da10b (jenkins)

1. Open an SSH client.
2. Locate your private key file. The key used to launch this instance is jenkins_key.pem
3. Run this command, if necessary, to ensure your key is not publicly viewable.
`chmod 400 "jenkins_key.pem"`
4. Connect to your instance using its Public DNS:
`ssh -i "jenkins_key.pem" ec2-user@ec2-34-224-173-13.compute-1.amazonaws.com`

Note: In most cases, the guessed username is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default AMI username.

Cancel

ec2-user@ip-172-31-29-110:~

```
deeeey@DeeEye MINGW64 ~/OneDrive/Desktop/pandora
$ chmod 400 "jenkins_key.pem"
```

```
deeeey@DeeEye MINGW64 ~/OneDrive/Desktop/pandora
$ ssh -i "jenkins_key.pem" ec2-user@ec2-34-224-173-13.compute-1.amazonaws.com
```

```
#_
~\_  ####_      Amazon Linux 2
~\_  #####\
~\   \###|      AL2 End of Life is 2025-06-30.
~\   \#/
~\   V~' '->
~\   /
~\  _/
~\ _/
~\m/'
      A newer version of Amazon Linux is available!
      Amazon Linux 2023, GA and supported until 2028-03-15.
      https://aws.amazon.com/linux/amazon-linux-2023/
```

```
[ec2-user@ip-172-31-29-110 ~]$ |
```

```
ec2-user@ip-172-31-29-110 ~]$ sudo -i
root@ip-172-31-29-110 ~# vim /etc/hostname
```

1, dd = to delete

2, i = insert

3: wq = save and quit

jenkinsserver

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:wq|


```
deeeey@DeeEye MINGW64 ~/OneDrive/Desktop/pandora
$ ssh -i "jenkins_key.pem" ec2-user@ec2-34-224-173-13.compute-1.amazonaws.com
```

```

, _      #_
~ \     #####_      Amazon Linux 2
~ \     #####\
~ \     \###|      AL2 End of Life is 2025-06-30.
~ \     \#/
~ \     V~' ->
~
~ . _ .
~ \ / \ /
~ /m/'

```

A newer version of Amazon Linux is available!

Amazon Linux 2023, GA and supported until 2028-03-15.
<https://aws.amazon.com/linux/amazon-linux-2023/>

```
[ec2-user@ip-172-31-29-110 ~]$ sudo -i
[root@ip-172-31-29-110 ~]# vim /etc/hostname
[root@ip-172-31-29-110 ~]# hostname jenkinsserver
[root@ip-172-31-29-110 ~]# exit
logout
[ec2-user@ip-172-31-29-110 ~]$ sudo -i
[root@jenkinsserver ~]#
```