

Dashboard | EC2 | eu-north-1

eu-north-1.console.aws.amazon.com/ec2/home?region=eu-north-1#Home:

Resources

You are using the following Amazon EC2 resources in the Europe (Stockholm) Region:

Instances (running)	0	Auto Scaling Groups	0	Dedicated Hosts	0
Elastic IPs	0	Instances	1	Key pairs	3
Load balancers	0	Placement groups	0	Security groups	3
Snapshots	0	Volumes	0		

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 Europe (Stockholm) Region

Service health

AWS Health Dashboard

Region: Europe (Stockholm)

Zones

Zone name	Zone ID
eu-north-1a	eu-n1-az1

Account attributes

Default VPC

vpc-08bca5976d6413c2f

Settings

Data protection and security

Zones

EC2 Serial Console

Default credit specification

Console experiments

Additional information

Getting started guide

Documentation

All EC2 resources

Forums

Pricing

Contact us

CloudShell

Feedback

Type here to search

Launch an instance | EC2 | eu-north-1

eu-north-1.console.aws.amazon.com/ec2/home?region=eu-north-1#LaunchInstances:

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

Quickstart AMIs (47)

My AMIs (0)

AWS Marketplace AMIs (8535)

Community AMIs (500)

Refine results

Clear all filters

Free tier only

OS category

All Linux/Unix

All Windows

Architecture

64-bit (Arm)

32-bit (x86)

64-bit (x86)

64-bit (Mac)

All products (47 filtered, 47 unfiltered)

Amazon Linux 2023 AMI

ami-0703b5d7f7da98d1e (64-bit (x86)) / ami-039bd1903a607d247 (64-bit (Arm))

Amazon Linux 2023 is a modern, general purpose Linux-based OS that comes with 5 years of long term support. It is optimized for AWS and designed to provide a secure, stable and high-performance execution environment to develop and run your cloud applications.

Platform: amazon Root device type: ebs Virtualization: hvm ENA enabled: Yes

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

ami-086ee65ed2ea3434 (64-bit (x86)) / ami-0fd660f8ce5d4ba85 (64-bit (Arm))

Amazon Linux 2 comes with five years support. It provides Linux kernel 5.10 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. This AMI is the successor of the Amazon Linux AMI that is now under maintenance only mode and has been removed from this wizard.

Platform: amazon Root device type: ebs Virtualization: hvm ENA enabled: Yes

macOS Ventura 13.5.2

The screenshot displays the AWS Management Console interface for launching an EC2 instance. The browser address bar shows the URL: `eu-north-1.console.aws.amazon.com/ec2/home?region=eu-north-1#LaunchInstances:`.

The main content area is divided into two panels. The left panel, titled "Create key pair", contains the following sections:

- Key pair name:** A text input field containing the name "kusu". Below it, a note states: "The name can include up to 255 ASCII characters. It can't include leading or trailing spaces."
- Key pair type:** Two radio button options:
 - ☒ **RSA**: RSA encrypted private and public key pair
 - ☐ **ED25519**: ED25519 encrypted private and public key pair
- Private key file format:** Two radio button options:
 - ☒ **.pem**: For use with OpenSSH
 - ☐ **.ppk**: For use with PuTTY

At the bottom of the left panel are "Cancel" and "Create key pair" buttons.

The right panel, titled "Create security group", contains the following sections:

- Firewall (security groups):** A description of security groups. Two radio button options are present:
 - ☒ **Create security group**
 - ☐ **Select existing security group**
- Security group name - required:** A text input field containing the name "kusu". Below it, a note states: "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:** A text input field containing the description "kusu".
- Inbound Security Group Rules:** A section showing a single rule: "Security group rule 1 (TCP, 22, 0.0.0.0/0)". It includes buttons for "Remove" and "Add rule".

At the bottom of the right panel are "Cancel" and "Launch instance" buttons.

The right sidebar contains a "Summary" section with the following details:

- Number of instances:** 1
- Software Image (AMI):** Amazon Linux 2023 AMI, ami-0703b5d7f7da98d1e
- Virtual server type (instance type):** t3.micro
- Firewall (security group):** New security group
- Storage (volumes):** 1 volume(s) - 8 GiB
- Free tier:** In your first year

The bottom of the screen shows the Windows taskbar with various application icons and the system clock displaying 15:34 on 28-09-2023.

Launch an instance | EC2 | eu-north-1

eu-north-1.console.aws.amazon.com/ec2/home?region=eu-north-1#LaunchInstances:

Services

Search

[Alt+S]

Stockholm

Kusuma

EC2 > Instances > Launch an instance

Success

Successfully initiated launch of instance (i-09a0fec686fd50814)

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

Create EBS snapshot policy

Create a policy that automates the creation, retention, and deletion of EBS snapshots

Create EBS snapshot policy

https://eu-north-1.console.aws.amazon.com/ec2/home?region=eu-north-1#CreateLifecyclePolicy:policyType=EBS_SNAPSHOT_MANAGEMENT

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Type here to search

Instances | EC2 | eu-north-1

eu-north-1.console.aws.amazon.com/ec2/home?region=eu-north-1#Instances:instance-state-local=!%5C=shutting-down

aws

Services

Search

[Alt+S]

Stockholm

Kusuma

New EC2 Experience

EC2 Dashboard

EC2 Global View

Events

Instances

Instances

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Capacity Reservations

Images

AMIs

AMI Catalog

Instances (1/2) Info

Find instance by attribute or tag (case-sensitive)

Instance state (client) !=shutting-down

Clear filters

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
<input type="checkbox"/>	linux	i-028dbb1b6350c2535	Terminated	t3.micro	-	No alarms	eu-north-1a
<input checked="" type="checkbox"/>	linux	i-09a0fec686fd50814	Running	t3.micro	Initializing	No alarms	eu-north-1a

Instance: i-09a0fec686fd50814 (linux)

Details Security Networking Storage Status checks Monitoring Tags

Instance summary Info

Instance ID

i-09a0fec686fd50814 (linux)

Public IPv4 address

16.171.241.244 [open address](#)

Private IPv4 addresses

172.31.21.159

IPv6 address

-

Instance state

Running

Public IPv4 DNS

ec2-16-171-241-244.eu-north-1.compute.amazonaws.com [open address](#)

CloudShell

Feedback

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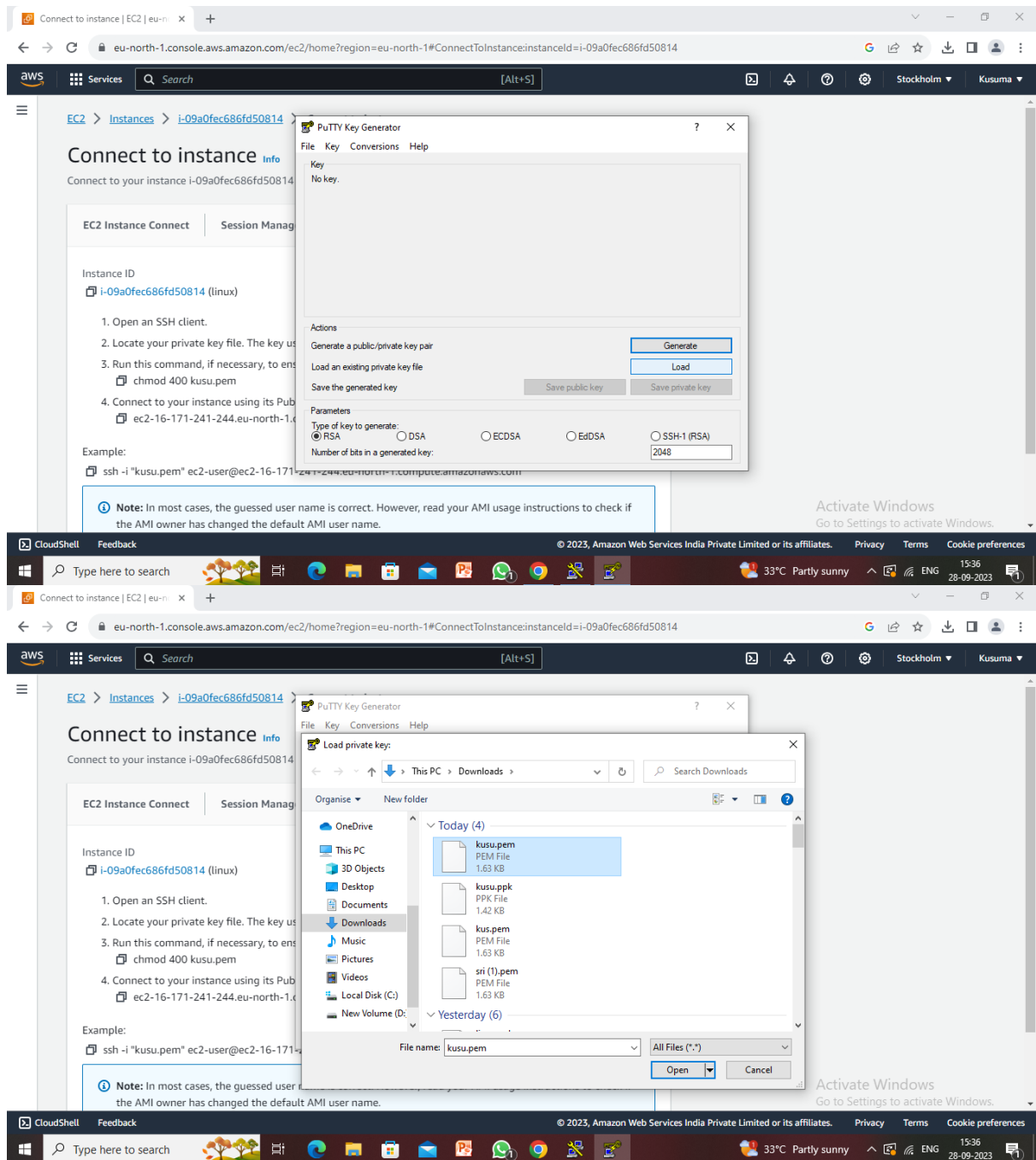
Type here to search

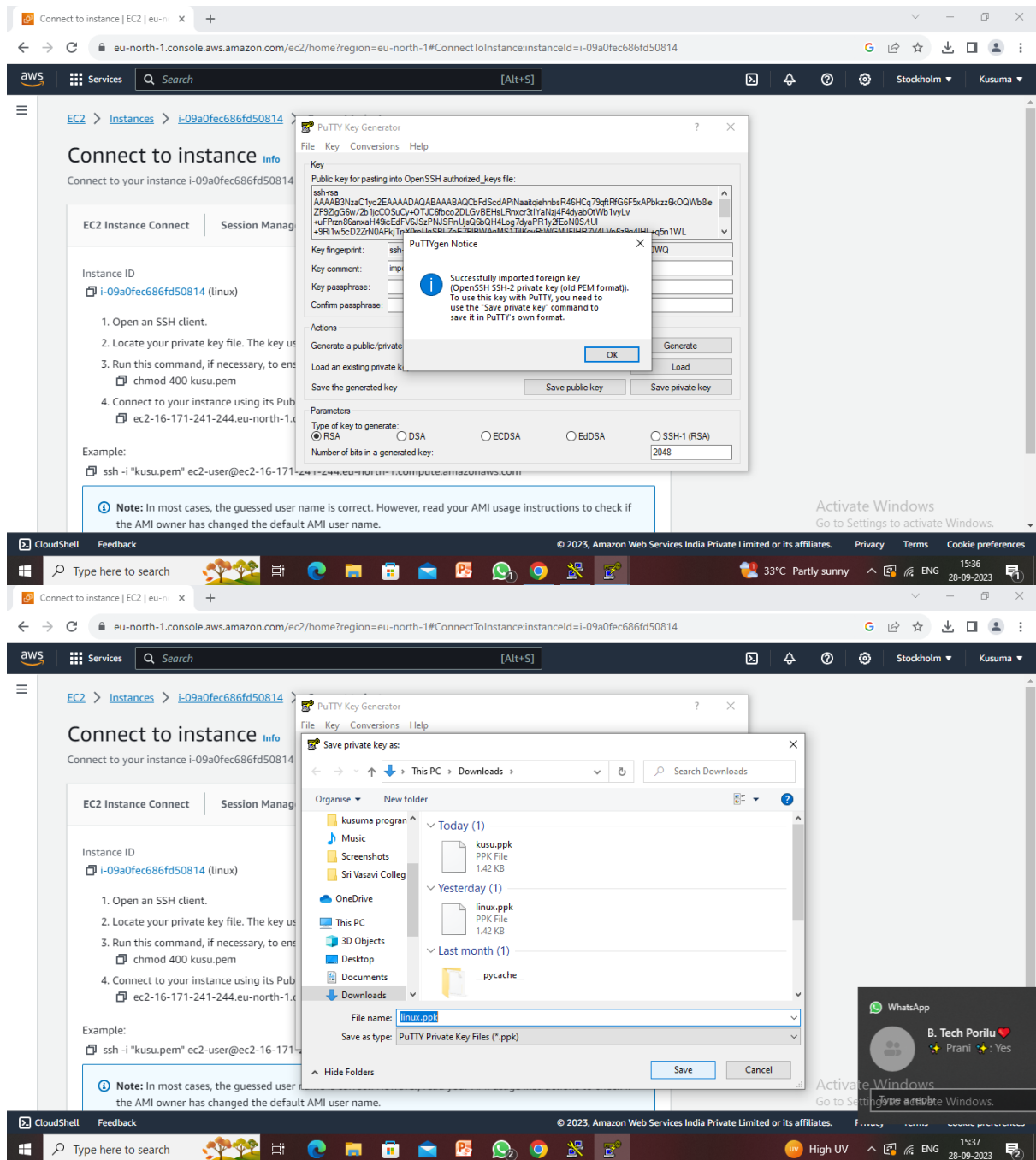
Feels hotter

ENG

15:35

28-09-2023





Connect to instance | EC2 | eu-north-1

eu-north-1.console.aws.amazon.com/ec2/home?region=eu-north-1#ConnectToInstance:instanceId=i-09a0fec686fd50814

Connect to instance

Connect to your instance i-09a0fec686fd50814

EC2 Instance Connect Session Manager

Instance ID
i-09a0fec686fd50814 (linux)

1. Open an SSH client.
2. Locate your private key file. The key us
3. Run this command, if necessary, to ens
chmod 400 kusu.pem
4. Connect to your instance using its Pub
ec2-16-171-241-244.eu-north-1.x

Example:
ssh -i "kusu.pem" ec2-user@ec2-16-171-241-244.eu-north-1.x

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

Putty Key Generator

Save private key as:

File name: linux.ppk
Save as type: PuTTY Private Key Files (*.ppk)

CloudShell

Feedback

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High UV 15:37 28-09-2023

Connect to instance | EC2 | eu-north-1

eu-north-1.console.aws.amazon.com/ec2/home?region=eu-north-1#ConnectToInstance:instanceId=i-09a0fec686fd50814

login as: ec2-user
Authenticating with public key "imported-openssh-key"

Amazon Linux 2023

https://aws.amazon.com/linux/amazon-linux-2023

[ec2-user@ip-172-31-21-159 ~]\$

Public DNS copied kusu.pem

connect to your instance using its Public DNS:
ec2-16-171-241-244.eu-north-1.compute.amazonaws.com

Example:
ssh -i "kusu.pem" ec2-user@ec2-16-171-241-244.eu-north-1.compute.amazonaws.com

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

Activate Windows
Go to Settings to activate Windows.

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33°C Partly sunny 15:46 28-09-2023

[illegible]