

New chat | sushmithakongi/CDAC-Batch-2... | nikhilzambare24/demorepo Tag... | How to Create MySQL Database | How to Create MySQL Database | Databases - RDS Management | Dashboard | EC2 Management | +

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

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AWS Services Search [Alt+S] View connection details X

Amazon RDS X

Dashboard

Databases

Performance insights

Snapshots

Exports in Amazon S3

Automated backups

Reserved instances

Proxies

Subnet groups

Parameter groups

Option groups

Custom engine versions

Events

Event subscriptions

Certificate update

Successfully created database **database-1**

You can use settings from database-1 to simplify configuration of [suggested database add-ons](#) while we finish creating your DB for you.

How was your experience creating an Amazon RDS database? [Provide feedback](#)

Introducing Aurora I/O-Optimized

Aurora's I/O-Optimized [\[?\]](#) is a new cluster storage configuration that offers predictable pricing for all applications and improved price-performance, with up to 40% costs savings for I/O-intensive applications.

RDS > Databases

Consider creating a Blue/Green Deployment to minimize downtime during upgrades

You may want to consider using Amazon RDS Blue/Green Deployments and minimize your downtime during upgrades. A Blue/Green Deployment provides a staging environment for changes to production databases. [RDS User Guide](#) [Aurora User Guide](#)

Databases

Group resources [C](#) Modify Actions ▾ Restore from S3 Create database

Filter by databases < 1 > ⚙

DB identifier	Role	Engine	Region & AZ	Size	Status	CPU	Current activity	Maintenance	VPC
database-1	Instance	MySQL Community	eu-north-1a	db.t3.micro	Available	-	none	none	vpc-0a3d8b0ac0

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Type here to search ENG INTL 10:02 12-05-2023

The screenshot shows the AWS EC2 Dashboard for the Europe (Stockholm) Region. The left sidebar includes links for EC2 Dashboard, Instances, Images, Elastic Block Store, and Network & Security. The main content area displays EC2 resources (Instances, Auto Scaling Groups, Dedicated Hosts, etc.), Service Health (operating normally), and Scheduled events (none). A sidebar on the right contains Account attributes like Supported platforms (VPC, Default VPC), and Explore AWS sections for price performance, cost reduction, and GuardDuty protection.

**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	0	Key pairs	0
Load balancers	0	Placement groups	0	Security groups	1
Snapshots	0	Volumes	0		

Learn more about the latest in AWS Compute from AWS re:Invent by viewing the [EC2 Videos](#).

**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

**Scheduled events**

Europe (Stockholm)  
No scheduled events

**Migrate a server**

**Service health**

Region: Europe (Stockholm) Status: This service is operating normally

**Zones**

Zone name	Zone ID
eunorth-1a	eun1-az1
eunorth-1b	eun1-az2
eunorth-1c	eun1-az3

[Enable additional Zones](#)

**Account attributes**

Supported platforms: VPC, Default VPC (vpc-0a3d8b0ac07f85312)

Settings, EBS encryption, Zones, EC2 Serial Console, Default credit specification, Console experiments

**Explore AWS**

Get Up to 40% Better Price Performance: T4g instances deliver the best price performance for burstable general purpose workloads in Amazon EC2. [Learn more](#)

10 Things You Can Do Today to Reduce AWS Costs: Explore how to effectively manage your AWS costs without compromising on performance or capacity. [Learn more](#)

Amazon GuardDuty Malware Protection: GuardDuty now provides agentless malware detection in Amazon EC2 & EC2 container workloads. [Learn more](#)

**Additional information**

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Screenshot of the AWS Management Console showing the EC2 Management Console interface.

The left sidebar shows the AWS Services navigation bar with "Services" selected. The main content area displays the "Application and OS Images (Amazon Machine Image)" section.

**Summary (Right Panel):**

- Number of instances:** 1
- Software Image (AMI):** Canonical, Ubuntu, 22.04 LTS, ...read more  
ami-064087b8d355e9051
- Virtual server type (instance type):** t3.micro
- Firewall (security group):** New security group
- Storage (volumes):** 1 volume(s) - 8 GiB

A callout box provides details about the Free tier:

**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 I/Os, 1 GB of snapshots, and 100 GB of bandwidth to the internet.

**Launch instance** button is prominently displayed.

**Quick Start (Left Panel):**

- Search bar: Search our full catalog including 1000s of application and OS images
- Browse links: Amazon Linux, macOS, Ubuntu, Windows, Red Hat, Browse more AMIs
- AMIs listed: Ubuntu Server 22.04 LTS (HVM), SSD Volume Type
- Details for Ubuntu Server 22.04 LTS (HVM): ami-064087b8d355e9051 (64-bit (x86)) / ami-05712239ec0999b59 (64-bit (Arm))  
Virtualization: hvm ENA enabled: true Root device type: ebs
- Description: Canonical, Ubuntu, 22.04 LTS, amd64 jammy image build on 2023-03-25
- Architecture: 64-bit (x86)
- AMI ID: ami-064087b8d355e9051
- Verified provider badge

**Instance type (Bottom Left):**

- t3.micro
- Family: t3
- 2 vCPU
- 1 GiB Memory
- Current generation: true
- Free tier eligible
- All generations

**Bottom Navigation Bar:**

- CloudShell
- Feedback
- Language
- Type here to search
- System icons: File Explorer, Task View, Taskbar, Start button, etc.
- System status: ENG INTL, 10:16, 12-05-2023

Screenshot of the AWS EC2 Management Console showing the launch of a new instance.

**Network settings:**

- Network: Info
- vpc-0a3d8b0ac07f85312
- Subnet: Info
- No preference (Default subnet in any availability zone)
- Auto-assign public IP: Info
- Enable
- 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 groups: Info
- Select security groups: default sg-0f7f56c0c33665e3a X
- VPC: vpc-0a3d8b0ac07f85312

**Configure storage:**

- 1x 10 GiB gp2 Root volume (Not encrypted)
- Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage X
- Add new volume
- The selected AMI contains more instance store volumes than the instance allows. Only the first 0 instance store volumes from the AMI will be accessible from the instance

**Summary:**

- Number of instances: Info
- 1
- Software Image (AMI): Canonical, Ubuntu, 22.04 LTS, ...read more
- ami-064087b8d355e9051
- Virtual server type (instance type): t3.micro
- Firewall (security group): default
- Storage (volumes): 1 volume(s) - 10 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 I/Os, 1 GB of snapshots, and 100 GB of bandwidth to the internet.

**Actions:**

- Cancel
- Launch instance**
- Review commands

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aws Services Search [Alt+S] ▾

Instance type Info

Instance type

t3.micro Free tier eligible

Family: t3 - 2 vCPU - 1 GiB Memory Current generation: true  
On-Demand (USD) pricing: 0.0708 USD per Hour  
On-Demand SUSE pricing: 0.0108 USD per Hour  
On-Demand Janus pricing: 0.0108 USD per Hour  
On-Demand Windows pricing: 0.02 USD per Hour

Key pair (login) Info

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

Key pair name - required

Proceed without a key pair (Not recommended) Default value

Create key pair

Key pairs allow you to connect to your instance securely.

Enter the name of the key pair below. When prompted, store the private key in a secure and accessible location on your computer. You will need it later to connect to your instance. [Learn more](#)

Key pair name: myawskey

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

Key pair type:

RSA RSA encrypted private and public key pair

ED25519 ED25519 encrypted private and public key pair (Not supported for Windows instances)

Private key file format:

.pem For use with OpenSSH

.ppk For use with PuTTY

Cancel Create key pair

Network settings Info

Network Info

vpc-0a3d8b0ac07f85312

Subnet Info

No preference (Default subnet in any availability zone)

Auto-assign public IP Info

Enable

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.

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Instances (1) Info

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 IP	Elastic IP
-	i-04ae7e3da46d1b9ba	Running	t3.micro	Initializing	No alarms	+ eu-north-1c	ec2-13-53-186-72.eu-n...	13.53.186.72	-

Select an instance

New chat | sushmithakongi/CDAC-Batch-2... | nikhilzambare24/demorepo Tag... | How to Create MySQL Database | How to Create Linux EC2 Instan... | Databases - RDS Management | Instance details | EC2 Managem... +

eu-north-1.console.aws.amazon.com/ec2/home?region=eu-north-1#InstanceDetails:instanceId=i-04ae7e3da46d1b9ba

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Images

- AMIs
- AMI Catalog

Elastic Block Store

- Volumes
- Snapshots
- Lifecycle Manager

Network & Security

- Security Groups
- Elastic IPs

CloudShell Feedback Language

myawskey.ppk Show all

Type here to search

10:26 ENG INTL 12-05-2023

### EC2 > Instances > i-04ae7e3da46d1b9ba

#### Instance summary for i-04ae7e3da46d1b9ba [Info](#)

Updated less than a minute ago

Instance ID	<a href="#">i-04ae7e3da46d1b9ba</a>	Public IPv4 address	<a href="#">13.53.186.72   open address</a>
IPv6 address	-	Instance state	<span>Running</span>
Hostname type		Private IP DNS name (IPv4 only)	<a href="#">ip-172-31-4-201.eu-north-1.compute.internal</a>
IP name: ip-172-31-4-201.eu-north-1.compute.internal		Instance type	t3.micro
Answer private resource DNS name		VPC ID	<a href="#">vpc-0a3d8b0ac07f85312</a>
IPv4 (A)		Subnet ID	<a href="#">subnet-09e996dc94932e874</a>
Auto-assigned IP address	<a href="#">13.53.186.72 [Public IP]</a>		
IAM Role	-		
IMDSv2			
Optional			

[Details](#) [Security](#) [Networking](#) [Storage](#) [Status checks](#) [Monitoring](#) [Tags](#)

#### Instance details [Info](#)

Platform	<a href="#">Ubuntu (Inferred)</a>	AMI ID	<a href="#">ami-064087b8d355e9051</a>	Monitoring	disabled
Platform details	<a href="#">Linux/UNIX</a>	AMI name	<a href="#">ubuntu/images/hvm-ssd/ubuntu-jammy-22.04-amd64-server-20230325</a>	Termination protection	Disabled
Stop protection	Disabled	Launch time	<a href="#">Fri May 12 2023 10:25:25 GMT+0530 (India Standard Time) (1 minute)</a>	AMI location	<a href="#">amazon/ubuntu/images/hvm-ssd/ubuntu-jammy-22.04-amd64-server-20230325</a>

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Adding PPK Key to PuTTY | sushmithakongi/CDAC-Batch-2... | nikhilzambare24/demorepo Tag | How to Create MySQL Database | How to connect to AWS EC2 Inst... | Databases - RDS Management | Instances | EC2 Management Co... | eu-north-1.console.aws.amazon.com/ec2/home?region=eu-north-1#Instances: iLovePDF | Online P... | Dashboard / Kite | NSE - National Stoc... | google classroom | Inbox (109,557) - ni... | ChatGPT | Placement: Home | Skype | Work Status-Report... | Buddy-Work Status... | GitHub | CDAC-Batch2-Traini... | Docker Hub | AWS Management... | AWS Services | Search [Alt+S] | New EC2 Experience Tell us what you think | Instances (1/2) Info | Find instance by attribute or tag (case-sensitive) | Instances (1/2) | Connect | Instance state | Actions | Launch instances | Session settings | SSH Telnet Rsh Xdmcp RDP VNC SFTP Serial File Shell Browser Mosh Aws S3 WSL | Basic SSH settings | Remote host \* 16.170.37.168 | Specify username ec2-user | Port 22 | Advanced SSH settings | Terminal settings Network settings Bookmark settings | X11-Forwarding Compression Remote environment Interactive shell | Execute command | Do not exit after command ends | SSH-browser type SFTP protocol | Follow SSH path (experimental) | Use private key C:\Users\lalit\Downloads\awskey.pem | Expert SSH settings | Execute macro at session start: <none> | OK Cancel | Instance type t3.micro | Elastic IP Address - | AWS Compute Optimizer finding | CloudShell Feedback Language | Show all | awskey.pem | MobaXterm\_Install....zip | putty-64bit-0.78-i....msi | myawskey.ppk | © 2023, Amazon Web Services India Private Limited or its affiliates. | Privacy | Terms | Cookie preferences | Type here to search | ENG INTL | 11:59 12-05-2023 |

Successfully terminated i-04ae7e3da46d1b9ba

Instances (1/2) Info

Find instance by attribute or tag (case-sensitive)

Name Instance ID Session settings

MobaXterm i-04ae7e3da46d1b9ba

i-029a78af58320b77

Session Servers Tools Games

Quick connect...

User sessions

PUTTY sessions

Default Settings

SSH Telnet Rsh Xdmcp RDP VNC SFTP Serial File Shell Browser Mosh Aws S3 WSL

Basic SSH settings

Remote host \* 16.170.37.168

Specify username ec2-user

Port 22

Advanced SSH settings

X11-Forwarding

Compression

Remote environment Interactive shell

Execute command

Do not exit after command ends

SSH-browser type SFTP protocol

Follow SSH path (experimental)

Use private key C:\Users\lalit\Downloads\awskey.pem

Expert SSH settings

Execute macro at session start: <none>

OK Cancel

Instance: i-029a78af58320b77

Details Security Networks

Instance summary

Instance ID: i-029a78af58320b77

IPv6 address:

Hostname type: UNREGISTERED VERSION - Please see documentation for more information.

IP name: ip-172-31-10-144.eu-north-1.compute.internal

Answer private resource DNS name: IPv4 (A)

Auto-assigned IP address:

CloudShell Feedback Language

Show all

awskey.pem MobaXterm\_Install....zip putty-64bit-0.78-i....msi myawskey.ppk

Type here to search

ENG INTL 11:59 12-05-2023

Adding PPK Key to PuTTY | sushmithakongi/CDAC-Batch-2... | nikhilzambare24/demorepo Tag | How to Create MySQL Database | How to connect to AWS EC2 Inst... | Databases - RDS Management | Instances | EC2 Management Co... | eu-north-1.console.aws.amazon.com/ec2/home?region=eu-north-1#Instances: | iLovePDF | Online P... | Dashboard / Kite | NSE - National Stoc... | google classroom | Inbox (109,557) - ni... | ChatGPT | Placement: Home | Skype | Work Status-Report... | Buddy-Work Status... | GitHub | CDAC-Batch2-Traini... | Docker Hub | AWS Management...

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CloudShell Feedback Language

awskey.pem MobaXterm\_Install....zip putty-64bit-0.78-i....msi myawskey.ppk

Show all

Type here to search

ENG INTL 12:14 12-05-2023

Successfully terminated i-04ae7e3da46d1b9ba

Instances (1/2) Info

Find instance by attribute or tag (case-sensitive)

Name Instance 16.170.37.168 (ubuntu)

i-04ae7e i-029a78

Terminal Sessions X server Tools Games Settings Macros Help

X server Exit

Quick connect... 5. 16.170.37.168 (ubuntu)

/home/ubuntu/

Name .. .cache .ssh .bash\_logout .bashrc .profile .Xauthority

Get:32 http://eu-north-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse amd64 Packages [35.3 kB]

Get:33 http://eu-north-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse Translation-en [84.52 B]

Get:34 http://eu-north-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse amd64 c-n-f Metadata [468 B]

Get:35 http://eu-north-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/main amd64 Packages [40.9 kB]

Get:36 http://eu-north-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/main Translation-en [10.2 kB]

Get:37 http://eu-north-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/main amd64 c-n-f Metadata [388 B]

Get:38 http://eu-north-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/restricted amd64 c-n-f Metadata [116 B]

Get:39 http://eu-north-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe amd64 Packages [22.2 kB]

Get:40 http://eu-north-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe Translation-en [15.0 kB]

Get:41 http://eu-north-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe amd64 c-n-f Metadata [548 B]

Get:42 http://eu-north-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/multiverse amd64 c-n-f Metadata [116 B]

Fetched 24.6 MB in 4s (6247 kB/s)

Reading package lists... Done

Building dependency tree... Done

Reading state information... Done

45 packages can be upgraded. Run 'apt list --upgradable' to see them.

ubuntu@ip-172-31-10-144:~\$

UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: <https://mobaxterm.mobatek.net>

instance type t3.micro

elastic IP addresses -

VPC ID

AWS Compute Optimizer finding

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CloudShell Feedback Language

awskey.pem MobaXterm\_Install....zip putty-64bit-0.78-i...msi myawskey.ppk

Show all

Type here to search

ENG INTL 12:18 12-05-2023

Successfully terminated i-04ae7e3da46d1b9ba

Instances (1/2) Info

Find instance by attribute or tag (case-sensitive)

Name

16.170.37.168 (ubuntu)

Terminal Sessions View Xserver Tools Games Settings Macros Help

Session Servers Tools Games Sessions View Split MultExec Tunneling Packages Settings Help

X server Exit

Public IPv4 ... Elastic IP ...

16.170.37.168

Instance: i-029a782af!

Details Security

Instance summary Info

Instance ID: i-029a782af58320b77

IPv6 address:

Hostname type: IP name: ip-172-31-10-144.eu-north-1.compute.internal

Follow terminal folder

Remote monitoring

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VPC ID

AWS Compute Optimizer finding

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5. 16.170.37.168 (ubuntu) x

```
ubuntu@ip-172-31-10-144:~$ sudo apt-get install mysql-client
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  mysql-client-8.0 mysql-client-core-8.0 mysql-common
The following NEW packages will be installed:
  mysql-client mysql-client-8.0 mysql-client-core-8.0 mysql-common
0 upgraded, 4 newly installed, 0 to remove and 45 not upgraded.
Need to get 2841 kB of archives.
After this operation, 62.1 MB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://eu-north-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 mysql-client-core-8.0 amd64 8.0.33-0ubuntu0.22.04.1 [2802 kB]
Get:2 http://eu-north-1.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 mysql-common all 5.8+1.0.8 [7212 B]
Get:3 http://eu-north-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 mysql-client-8.0 amd64 8.0.33-0ubuntu0.22.04.1 [22.7 kB]
Get:4 http://eu-north-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 mysql-client all 8.0.33-0ubuntu0.22.04.1 [9354 B]
Fetched 2841 kB in 1s (5486 kB/s)
Selecting previously unselected package mysql-client-core-8.0.
(Reading database ... 63657 files and directories currently installed.)
Preparing to unpack .../mysql-client-core-8.0_8.0.33-0ubuntu0.22.04.1_amd64.deb ...
Unpacking mysql-client-core-8.0 (8.0.33-0ubuntu0.22.04.1) ...
Selecting previously unselected package mysql-common.
Preparing to unpack .../mysql-common_5.8+1.0.8_all.deb ...
Unpacking mysql-common (5.8+1.0.8) ...
Selecting previously unselected package mysql-client-8.0.
Preparing to unpack .../mysql-client-8.0_8.0.33-0ubuntu0.22.04.1_amd64.deb ...
Unpacking mysql-client-8.0 (8.0.33-0ubuntu0.22.04.1) ...
Selecting previously unselected package mysql-client.
Preparing to unpack .../mysql-client_8.0.33-0ubuntu0.22.04.1_all.deb ...
Unpacking mysql-client (8.0.33-0ubuntu0.22.04.1) ...
```

pute.amazonaws.com | open address

AWS Management Console - Instances

Instances (2) Info

Find instance by attribute or tag (case-sensitive)

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 IP	Elastic IP
-	i-04ae7e3da46d1b9ba	Terminated	t3.micro	-	No alarms	eu-north-1c	-	-	-
-	i-029a782af58320b77	Running	t3.micro	2/2 checks passed	No alarms	eu-north-1c	ec2-16-170-37-168.eu...	16.170.37.168	-

16.170.37.168 (ubuntu)

Terminal Sessions View X server Tools Games Settings Macros Help

Session Servers Tools Games Sessions View Split MultExec Tunneling Packages Settings Help

X server Exit

Select an instance

Quick connect...

/home/ubuntu/

Name .. .cache .ssh .bash\_logout .bashrc .profile .Xauthority

ubuntu@ip-172-31-10-144:~\$ mysql -u admin -h database-1.ccxp7tg7lhop.eu-north-1.rds.amazonaws.com -p  
Enter password:  
Welcome to the MySQL monitor. Commands end with ; or \g.  
Your MySQL connection id is 48  
Server version: 8.0.32 Source distribution  
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affiliates. Other names may be trademarks of their respective  
owners.  
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.  
mysql> show databases;  
+-----+  
| Database |  
+-----+  
| information\_schema |  
| mysql |  
| performance\_schema |  
| sys |  
+-----+  
4 rows in set (0.00 sec)  
mysql>

Follow terminal folder

Remote monitoring

CloudShell Feedback Language

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awskey.pem MobaXterm\_Install....zip putty-64bit-0.78-i...msi myawskey.ppk

Type here to search

ENG INTL 12:29 12-05-2023

A screenshot of the AWS Management Console showing the EC2 Instances page. The browser tab bar includes links for PutTY, GitHub, and AWS Management. The AWS navigation bar shows services like EC2 Dashboard, EC2 Global View, Events, Limits, Instances, Images, Elastic Block Store, Network & Security, CloudShell, Feedback, Language, and a search bar.

The main content area displays a table of instances:

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic IP
<input type="checkbox"/>	-	i-04ae7e3da46d1b9ba	Terminated	t3.micro	-	No alarms	+ eu-north-1c	-	-	-
<input type="checkbox"/>	-	i-029a782af58320b77	Running	t3.micro	2/2 checks passed	No alarms	+ eu-north-1c	ec2-16-170-37-168.eu...	16.170.37.168	-

An instance detail card for i-029a782af58320b77 is open, showing the IP address 16.170.37.168 (ubuntu). A terminal window titled "5. 16.170.37.168 (ubuntu)" is running MobaXterm. The terminal session shows the creation of a MySQL database named "demo", creation of a table "example\_table" with columns id, name, and age, insertion of two rows (John, 25 and Jane, 30), and a select query displaying the results.

```
mysql> use demo;
Database changed
mysql> CREATE TABLE example_table (
->     id INT NOT NULL AUTO_INCREMENT PRIMARY KEY,
->     name VARCHAR(50) NOT NULL,
->     age INT NOT NULL
-> );
Query OK, 0 rows affected (0.03 sec)

mysql> INSERT INTO example_table (name, age) VALUES ('John', 25);
Query OK, 1 row affected (0.00 sec)

mysql> INSERT INTO example_table (name, age) VALUES ('Jane', 30);
Query OK, 1 row affected (0.01 sec)

mysql> select * from example_table;
+----+----+----+
| id | name | age |
+----+----+----+
| 1  | John | 25 |
| 2  | Jane | 30 |
+----+----+----+
2 rows in set (0.00 sec)

mysql>
```

The terminal window also displays a message: "UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: <https://mobaxterm.mobatek.net>".

The bottom of the screen shows the Windows taskbar with various pinned icons and the system tray.

Screenshot of a Windows desktop showing multiple browser tabs and open applications related to AWS and FileZilla.

The browser tabs include:

- Adding PPK Key to PuTTY
- sushmithakongi/CDAC-Batch-2-
- nikhilzambare24/demorepo Tag
- How to connect AWS EC2 Instan
- Download FileZilla Client for Wi
- Databases - RDS Management
- Instances | EC2 Management Co

The AWS Management Console shows the EC2 Instances page for the Stockholm region. A modal window for "FileZilla" is displayed, specifically the "Settings" tab under "Public Key Authentication". The "Private keys" section lists a single key:

Filename	Comment	Data
C:\Users\lalit\Download...	imported-ope...	ssh-rsa 2048 SHA256:VgmpE

The "FileZilla" application window shows the local site path "C:\Users\lalit\" and the instance details for "i-029a782af". The transfer list table has the following columns: Server/Local file, Direction, Remote file, Size, Priority, and Status. The status bar at the bottom indicates "Queue: empty".

Show all

ENG  
INTL  
14:15  
12-05-2023

The screenshot displays a complex interface with multiple windows and tabs:

- AWS Management Console (Left):** Shows the EC2 dashboard with 1 instance listed. The instance details show an Instance ID of i-029a782af, an IPv6 address, and a host name of ip-172-31-10-118. It also lists AMIs, Images, and Network & Security.
- FileZilla (Center):** A file transfer application showing a connection to an SFTP server at 16.170.37.168. The local site is set to C:\Users\lalit\ and the remote site is /home/ubuntu. The transfer list shows several files and folders being transferred.
- AWS CloudWatch Metrics (Right):** A metrics dashboard for the instance, showing various metrics over time. It includes a graph for CPU Utilization and a table for CloudWatch Metrics Insights.

The screenshot shows a Windows desktop environment with several open windows. In the top taskbar, there are tabs for 'Adding PPK Key to PuTTY', 'sushmithakongi/CDAC-Batch-2...', 'nikhilzambare24/demorepo Tag', 'Upload files to EC2 with FileZilla', 'Download FileZilla Client for Win...', 'Databases - RDS Management...', 'Instances | EC2 Management Co...', and '+'. Below the taskbar, the Start menu is open with the search bar containing 'FileZilla\_3.64.0\_win...exe'. The main desktop area contains two prominent windows: 'FileZilla' (version 3.64.0) showing a file transfer session to an Ubuntu server at 16.170.37.168, and the 'AWS Management Console' showing the 'Instances' page with details for an instance named 'i-029a782af'. Other visible windows include a browser tab for 'eu-north-1.console.aws.amazon.com' and a system tray with icons for network, battery, and volume.