

us-east-1.console.aws.amazon.com/ec2/v2/home?region=us-east-1#LaunchInstances:

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Amazon Machine Image (AMI)

Ubuntu Server 22.04 LTS (HVM), SSD Volume Type
ami-052efd3df9dad4825 (64-bit (x86)) / ami-070650c005cce4203 (64-bit (Arm))
Virtualization: hvm ENA enabled: true Root device type: ebs Free tier eligible

Description

Canonical, Ubuntu, 22.04 LTS, amd64 jammy image build on 2022-06-09

Architecture AMI ID
64-bit (x86) ami-052efd3df9dad4825

▼ Instance type Info

Instance type

t2.micro Free tier eligible Compare instance types
Family: t2 1 vCPU 1 GiB Memory
On-Demand Linux pricing: 0.0116 USD per Hour
On-Demand Windows pricing: 0.0162 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 key pair before you launch the instance.

▼ Summary

Number of instances Info
1

Software Image (AMI)
Canonical, Ubuntu, 22.04 LTS, ...read more
ami-052efd3df9dad4825

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, 30 GiB of EBS storage, 2 million I/Os, 1 GB of snapshots, and 100 GB of bandwidth to the internet.

Cancel Launch Instance

Network

vpc-0f5022a0983e73e14

Subnet

No preference (Default subnet in any availability zone)

Auto-assign public IP

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

We'll create a new security group called 'launch-wizard-4' with the following rules:

☒ Allow SSH 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.

Instance: i-0140c2b223997f952 (Linux-Apache)

Details Security Networking Storage Status checks Monitoring Tags

▼ Instance summary info

Instance ID	Public IPv4 address
i-0140c2b223997f952 (Linux-Apache)	54.242.149.178 open address
IPv6 address	Instance state
-	Running
Hostname type	Private IP DNS name (IPv4 only)
IP name: ip-172-31-93-131.ec2.internal	ip-172-31-93-131.ec2.internal
Answer private resource DNS name	Instance type
IPv4 (A)	t2.micro
Auto-assigned IP address	VPC ID
54.242.149.178 (Public IP)	vpc-0f5022a0983e73e14

```
Jul 05 16:57:35 ip-172-31-93-131 systemd[1]: Started The Apache HTTP Server.
root@ip-172-31-93-131:/home/ubuntu# cd /var/www/html/
root@ip-172-31-93-131:/var/www/html# ls
index.html
root@ip-172-31-93-131:/var/www/html#
```

EC2 > Security Groups > sg-02e29b39b98f092bd - launch-wizard-4

sg-02e29b39b98f092bd - launch-wizard-4 Actions

Details

Security group name	Security group ID	Description	VPC ID
launch-wizard-4	sg-02e29b39b98f092bd	launch-wizard-4 created 2022-07-05T16:50:14.114Z	vpc-0f5022a0983e73e14
Owner	Inbound rules count	Outbound rules count	
697336885463	1 Permission entry	1 Permission entry	

Inbound rules Outbound rules Tags

You can now check network connectivity with Reachability Analyzer Run Reachability Analyzer

Inbound rules (1/1)

Filter security group rules

Name	Security group rule...	IP version	Type	Protocol	Port range	Source	Description
-	sgr-0b9c70595e14c77...	IPv4	SSH	TCP	22	0.0.0.0/0	-

```
root@ip-172-31-93-131:/tmp# wget https://github.com/denilsonbonatti/linux-site-dio/archive/refs/heads/main.zip
--2022-07-05 17:04:04-- https://github.com/denilsonbonatti/linux-site-dio/archive/refs/heads/main.zip
Resolving github.com (github.com)... 140.82.112.4
Connecting to github.com (github.com)[140.82.112.4]:443... connected.
HTTP request sent, awaiting response... 302 Found
Location: https://codeload.github.com/denilsonbonatti/linux-site-dio/zip/refs/heads/main [following]
--2022-07-05 17:04:04-- https://codeload.github.com/denilsonbonatti/linux-site-dio/zip/refs/heads/main
Resolving codeload.github.com (codeload.github.com)... 140.82.114.9
Connecting to codeload.github.com (codeload.github.com)[140.82.114.9]:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: unspecified [application/zip]
Saving to: 'main.zip'
```

```
faofernando@war-machine:/tmp$ wget https://github.com/740fernando/test-netlify.g
it
--2022-08-03 07:05:56-- https://github.com/740fernando/test-netlify.git
Resolvendo github.com (github.com)... 20.201.28.151
Conectando-se a github.com (github.com)[20.201.28.151]:443... conectado.
A requisição HTTP foi enviada, aguardando resposta... 301 Moved Permanently
Localização: https://github.com/740fernando/test-netlify [redireccionando]
--2022-08-03 07:05:56-- https://github.com/740fernando/test-netlify
Reaproveitando a conexão existente para github.com:443.
A requisição HTTP foi enviada, aguardando resposta... 404 Not Found
2022-08-03 07:05:57 ERRO 404: Not Found.
```

```
root@ip-172-31-93-131:/tmp/linux-site-dio-main# cp -R * /var/www/html/
root@ip-172-31-93-131:/tmp/linux-site-dio-main#
```