

Создаю инстанс

Name and tags [Info](#)

Name

NGINX

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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

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Quick Start

Amazon Linux

aws

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ubuntu

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S

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Amazon Machine Image (AMI)

Ubuntu Server 22.04 LTS (HVM), SSD Volume Type

ami-062df10d14676e201 (64-bit (x86)) / ami-0c66c4f14d217d16f (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 2022-09-12

Architecture

AMI ID

64-bit (x86)

ami-062df10d14676e201

Verified provider

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

Keys

The name can include upto 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

Edit

Network Info

vpc-0308289a63bca5314

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

We'll create a new security group called 'launch-wizard-1' 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.

×

▼ 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

0 x File systems

Edit

Подключение к серверу по ssh

```
Microsoft Windows [Version 10.0.19044.2251]
(c) Корпорация Майкрософт (Microsoft Corporation). Все права защищены.

C:\Users\ADMIN>ssh -i "Keys.pem" ubuntu@ec2-43-205-191-36.ap-south-1.compute.amazonaws.com
The authenticity of host 'ec2-43-205-191-36.ap-south-1.compute.amazonaws.com (43.205.191.36)' can't be established.
ECDSA key fingerprint is SHA256:1W6fRjlgKNf7XRJGdwFuSDjsZBBqfStva6DSNf4Ph3s.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added 'ec2-43-205-191-36.ap-south-1.compute.amazonaws.com' (ECDSA) to the list of known hosts.
Welcome to Ubuntu 22.04.1 LTS (GNU/Linux 5.15.0-1019-aws x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/advantage

System information as of Wed Nov 30 14:52:55 UTC 2022

System load: 0.09423828125      Processes:           98
Usage of /: 19.5% of 7.57GB      Users logged in:     0
Memory usage: 20%               IPv4 address for eth0: 172.31.46.77
Swap usage: 0%

0 updates can be applied immediately.

The list of available updates is more than a week old.
To check for new updates run: sudo apt update

The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

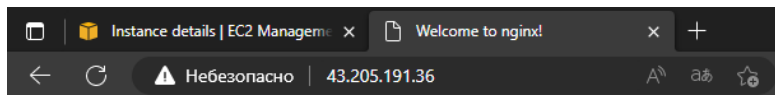
Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

ubuntu@ip-172-31-46-77:~$
```

Установил nginx

```
root@ip-172-31-46-77:/# systemctl status nginx
● nginx.service - A high performance web server and a reverse proxy server
   Loaded: loaded (/lib/systemd/system/nginx.service; enabled; vendor preset: enabled)
   Active: active (running) since Wed 2022-11-30 15:04:46 UTC; 2h 35min ago
     Docs: man:nginx(8)
    Process: 2169 ExecStartPre=/usr/sbin/nginx -t -q -g daemon on; master_process on; (code=exited, status=0/SUCCESS)
    Process: 2170 ExecStart=/usr/sbin/nginx -g daemon on; master_process on; (code=exited, status=0/SUCCESS)
 Main PID: 2263 (nginx)
    Tasks: 2 (limit: 1143)
   Memory: 4.1M
      CPU: 44ms
    CGroup: /system.slice/nginx.service
            └─2263 "nginx: master process /usr/sbin/nginx -g daemon on; master_process on;"
              └─2266 "nginx: worker process" "" "" "" "" "" "" "" "" "" "" "" "" "" "" "" "" "" "" "" "" ""
```



Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nqinx.

Создал репозиторий на GitHub

<https://github.com/EgorMoguchiy/internship.git>