← → C 🔒 us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#Instances:

aws Services ▼   🔍 Search for services, features, marketplace products, and docs [Alt+S]   ⎇ 🔔 Tejas Ar ▼ Ohio ▼ Support ▼

🔘 **New EC2 Experience** ✕
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EC2 Dashboard New

Events

Tags

Limits

▼ **Instances**

Instances New

Instance Types

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Spot Requests

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Dedicated Hosts

Capacity Reservations

▼ **Images**

AMIs

▼ **Elastic Block Store**

Volumes

Snapshots

ⓘ **Welcome to the new instances experience!**   ✕
We're redesigning the EC2 console to make it easier to use. To switch between the old console and the new console, use the New EC2 Experience toggle above the navigation panel.
We'll release updates continuously based on customer feedback.

Instances (1/1) **Info**   ⟳   Connect   Instance state ▼   Actions ▼   **Launch instances** ▼

🔍 Filter instances   ‹ 1 › ⚙

☑	Name	▽	Instance ID	Instance state	▽	Instance type	▽	Status check	Alarm status	Availability Zone	▽	Public IPv4
☑	Webserver		i-0672154c974d4b925	⊘ Running ⊕⊖		t2.micro		⊘ 2/2 checks passed	No alarms ➕	us-east-2b		ec2-3-138-1

▭ ▭ ▭

▼ **Instance summary** Info

Instance ID
▭ i-0672154c974d4b925 (Webserver)

Public IPv4 address
▭ 3.138.157.172 | open address ↗

Private IPv4 addresses
▭ 172.31.17.255

Instance state
⊘ Running

Public IPv4 DNS
▭ ec2-3-138-157-172.us-east-2.compute.amazonaws.com | open address ↗

Private IPv4 DNS
▭ ip-172-31-17-255.us-east-2.compute.internal

Instance type
t2.micro

Elastic IP addresses
–

VPC ID
▭ vpc-9ede51f5 ↗

AWS Compute Optimizer finding

IAM Role

Subnet ID

▯ Asg2.pem ᐱ   Show all ✕

```
ubuntu@ip-172-31-17-255:~$  sudo apt-get -y update
Hit:1 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal InRelease
Get:2 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates InRelease [114 kB]
Get:3 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports InRelease [101 kB]
Get:4 http://security.ubuntu.com/ubuntu focal-security InRelease [109 kB]
Get:5 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/universe amd64 Packages [8628 kB]
Get:6 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/universe Translation-en [5124 kB]
Get:7 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/universe amd64 c-n-f Metadata [265 kB]
Get:8 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/multiverse amd64 Packages [144 kB]
Get:9 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/multiverse Translation-en [104 kB]
Get:10 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/multiverse amd64 c-n-f Metadata [9136 B]
Get:11 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 Packages [863 kB]
Get:12 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main Translation-en [204 kB]
Get:13 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 c-n-f Metadata [12.8 kB]
Get:14 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/restricted amd64 Packages [163 kB]
Get:15 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/restricted Translation-en [24.3 kB]
Get:16 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/restricted amd64 c-n-f Metadata [436 B]
Get:17 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/universe amd64 Packages [750 kB]
Get:18 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/universe Translation-en [157 kB]
Get:19 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/universe amd64 c-n-f Metadata [16.3 kB]
Get:20 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/multiverse amd64 Packages [21.6 kB]
Get:21 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/multiverse Translation-en [5508 B]
Get:22 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/multiverse amd64 c-n-f Metadata [596 B]
Get:23 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports/main amd64 c-n-f Metadata [112 B]
Get:24 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports/restricted amd64 c-n-f Metadata [116 B]
Get:25 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports/universe amd64 Packages [4032 B]
Get:26 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports/universe Translation-en [1448 B]
Get:27 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports/universe amd64 c-n-f Metadata [224 B]
Get:28 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports/multiverse amd64 c-n-f Metadata [116 B]
Get:29 http://security.ubuntu.com/ubuntu focal-security/main amd64 Packages [547 kB]
Get:30 http://security.ubuntu.com/ubuntu focal-security/main Translation-en [117 kB]
```

i-0672154c974d4b925 (Webserver)

Public IPs: 3.138.157.172   Private IPs: 172.31.17.255

```
ubuntu@ip-172-31-17-255:~$ sudo apt-get -y install nginx
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
  fontconfig-config fonts-dejavu-core libfontconfig1 libgd3 libjbig0 libjpeg-turbo8 libjpeg8 libnginx-mod-http-image-filter libnginx-mod-http-xslt-filter
  libnginx-mod-mail libnginx-mod-stream libtiff5 libwebp6 libxpm4 nginx-common nginx-core
Suggested packages:
  libgd-tools fcgiwrap nginx-doc ssl-cert
The following NEW packages will be installed:
  fontconfig-config fonts-dejavu-core libfontconfig1 libgd3 libjbig0 libjpeg-turbo8 libjpeg8 libnginx-mod-http-image-filter libnginx-mod-http-xslt-filter
  libnginx-mod-mail libnginx-mod-stream libtiff5 libwebp6 libxpm4 nginx nginx-common nginx-core
0 upgraded, 17 newly installed, 0 to remove and 26 not upgraded.
Need to get 2431 kB of archives.
After this operation, 7891 kB of additional disk space will be used.
Get:1 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/main amd64 fonts-dejavu-core all 2.37-1 [1041 kB]
Get:2 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/main amd64 fontconfig-config all 2.13.1-2ubuntu3 [28.8 kB]
Get:3 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/main amd64 libfontconfig1 amd64 2.13.1-2ubuntu3 [114 kB]
Get:4 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 libjpeg-turbo8 amd64 2.0.3-0ubuntu1.20.04.1 [117 kB]
Get:5 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/main amd64 libjpeg8 amd64 8c-2ubuntu8 [2194 B]
Get:6 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/main amd64 libjbig0 amd64 2.1-3.1build1 [26.7 kB]
Get:7 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/main amd64 libwebp6 amd64 0.6.1-2 [185 kB]
Get:8 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 libtiff5 amd64 4.1.0+git191117-2ubuntu0.20.04.1 [162 kB]
Get:9 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/main amd64 libxpm4 amd64 1:3.5.12-1 [34.0 kB]
Get:10 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/main amd64 libgd3 amd64 2.2.5-5.2ubuntu2 [118 kB]
Get:11 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 nginx-common all 1.18.0-0ubuntu1 [37.3 kB]
Get:12 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 libnginx-mod-http-image-filter amd64 1.18.0-0ubuntu1 [14.3 kB]
Get:13 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 libnginx-mod-http-xslt-filter amd64 1.18.0-0ubuntu1 [12.6 kB]
Get:14 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 libnginx-mod-mail amd64 1.18.0-0ubuntu1 [42.3 kB]
Get:15 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 libnginx-mod-stream amd64 1.18.0-0ubuntu1 [66.9 kB]
Get:16 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 nginx-core amd64 1.18.0-0ubuntu1 [425 kB]
```

i-0672154c974d4b925 (Webserver)

Public IPs: 3.138.157.172   Private IPs: 172.31.17.255

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 nginx.

Search for services, features, marketplace products, and docs   [Alt+S]

Tejas Ar ▼   Ohio ▼   Support ▼

New EC2 Experience
Tell us what you think ✕

⊘ **Successfully terminated i-0672154c974d4b925**   ✕

EC2 Dashboard New

Events

Tags

Limits

▼ **Instances**

Instances New

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Capacity Reservations

▼ **Images**

AMIs

▼ **Elastic Block Store**

Volumes

Instances (1/2)   Info   ⟳   Connect   Instance state ▼   Actions ▼   **Launch instances** ▼

🔍 Filter instances   ‹ 1 ›   ⚙

■	Name	▽	Instance ID	Instance state ▼	Instance type ▽	Status check	Alarm status	Availability Zone ▽	Public IPv4
☐	Webserver		i-0672154c974d4b925	⊖ Terminated ⊕⊖	t2.micro	–	No alarms +	us-east-2b	–
☑	Webserver2		i-0799ac421fe50a380	⊘ Running ⊕⊖	t2.micro	⊘ 2/2 checks passed	No alarms +	us-east-2b	ec2-18-188-

Instance: **i-0799ac421fe50a380 (Webserver2)**

Details	Security	Networking	Storage	Status checks	Monitoring	Tags

▼ **Instance summary**   Info

Instance ID

🗐 i-0799ac421fe50a380 (Webserver2)

Instance state

Public IPv4 address

🗐 18.188.57.147 | open address 🔗

Public IPv4 DNS

Private IPv4 addresses

🗐 172.31.18.253

Private IPv4 DNS

```
ubuntu@ip-172-31-18-253:~$ sudo apt-get -y update
Hit:1 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal InRelease
Get:2 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates InRelease [114 kB]
Get:3 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports InRelease [101 kB]
Get:4 http://security.ubuntu.com/ubuntu focal-security InRelease [109 kB]
Get:5 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/universe amd64 Packages [8628 kB]
Get:6 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/universe Translation-en [5124 kB]
Get:7 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/universe amd64 c-n-f Metadata [265 kB]
Get:8 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/multiverse amd64 Packages [144 kB]
Get:9 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/multiverse Translation-en [104 kB]
Get:10 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/multiverse amd64 c-n-f Metadata [9136 B]
Get:11 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 Packages [863 kB]
Get:12 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main Translation-en [204 kB]
Get:13 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 c-n-f Metadata [12.8 kB]
Get:14 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/restricted amd64 Packages [163 kB]
Get:15 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/restricted Translation-en [24.3 kB]
Get:16 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/restricted amd64 c-n-f Metadata [436 B]
Get:17 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/universe amd64 Packages [750 kB]
Get:18 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/universe Translation-en [157 kB]
Get:19 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/universe amd64 c-n-f Metadata [16.3 kB]
Get:20 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/multiverse amd64 Packages [21.6 kB]
Get:21 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/multiverse Translation-en [5508 B]
Get:22 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/multiverse amd64 c-n-f Metadata [596 B]
Get:23 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports/main amd64 c-n-f Metadata [112 B]
Get:24 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports/restricted amd64 c-n-f Metadata [116 B]
Get:25 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports/universe amd64 Packages [4032 B]
Get:26 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports/universe Translation-en [1448 B]
Get:27 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports/universe amd64 c-n-f Metadata [224 B]
Get:28 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-backports/multiverse amd64 c-n-f Metadata [116 B]
Get:29 http://security.ubuntu.com/ubuntu focal-security/main amd64 Packages [547 kB]
```
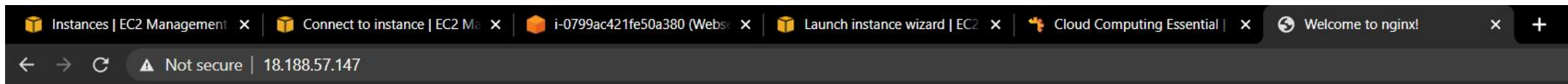
i-0799ac421fe50a380 (Webserver2)

Public IPs: 18.188.57.147   Private IPs: 172.31.18.253

```
ubuntu@ip-172-31-18-253:~$ sudo apt-get -y install nginx
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
  fontconfig-config fonts-dejavu-core libfontconfig1 libgd3 libjbig0 libjpeg-turbo8 libjpeg8 libnginx-mod-http-image-filter libnginx-mod-http-xslt-filter
  libnginx-mod-mail libnginx-mod-stream libtiff5 libwebp6 libxpm4 nginx-common nginx-core
Suggested packages:
  libgd-tools fcgiwrap nginx-doc ssl-cert
The following NEW packages will be installed:
  fontconfig-config fonts-dejavu-core libfontconfig1 libgd3 libjbig0 libjpeg-turbo8 libjpeg8 libnginx-mod-http-image-filter libnginx-mod-http-xslt-filter
  libnginx-mod-mail libnginx-mod-stream libtiff5 libwebp6 libxpm4 nginx nginx-common nginx-core
0 upgraded, 17 newly installed, 0 to remove and 26 not upgraded.
Need to get 2431 kB of archives.
After this operation, 7891 kB of additional disk space will be used.
Get:1 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/main amd64 fonts-dejavu-core all 2.37-1 [1041 kB]
Get:2 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/main amd64 fontconfig-config all 2.13.1-2ubuntu3 [28.8 kB]
Get:3 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/main amd64 libfontconfig1 amd64 2.13.1-2ubuntu3 [114 kB]
Get:4 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 libjpeg-turbo8 amd64 2.0.3-0ubuntu1.20.04.1 [117 kB]
Get:5 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/main amd64 libjpeg8 amd64 8c-2ubuntu8 [2194 B]
Get:6 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/main amd64 libjbig0 amd64 2.1-3.1build1 [26.7 kB]
Get:7 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/main amd64 libwebp6 amd64 0.6.1-2 [185 kB]
Get:8 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 libtiff5 amd64 4.1.0+git191117-2ubuntu0.20.04.1 [162 kB]
Get:9 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/main amd64 libxpm4 amd64 1:3.5.12-1 [34.0 kB]
Get:10 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal/main amd64 libgd3 amd64 2.2.5-5.2ubuntu2 [118 kB]
Get:11 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 nginx-common all 1.18.0-0ubuntu1 [37.3 kB]
Get:12 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 libnginx-mod-http-image-filter amd64 1.18.0-0ubuntu1 [14.3 kB]
Get:13 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 libnginx-mod-http-xslt-filter amd64 1.18.0-0ubuntu1 [12.6 kB]
Get:14 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 libnginx-mod-mail amd64 1.18.0-0ubuntu1 [42.3 kB]
Get:15 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 libnginx-mod-stream amd64 1.18.0-0ubuntu1 [66.9 kB]
Get:16 http://us-east-2.ec2.archive.ubuntu.com/ubuntu focal-updates/main amd64 nginx-core amd64 1.18.0-0ubuntu1 [425 kB]
```

i-0799ac421fe50a380 (Webserver2)

Public IPs: 18.188.57.147   Private IPs: 172.31.18.253

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 nginx.