

## What is Nginx Server?

Is a web server that can also be used as a reverse proxy, load balancer, mail proxy and HTTP cache.

Written in C language.

Nginx has grown in popularity since its release due to its light-weight resource utilization and its ability to scale easily on minimal hardware.

used by high traffic websites such as Dropbox, Netflix, Zynga, NASA.

## Installing NGINX server in Linux AMI

### Step 1:

Create new EC2 instance in AWS and update the server allow port 80

```
#sudo yum update
```

### Step 2:

Install the nginx service

```
#sudo yum install nginx1
```

### Step 3:

Check the status of the service and Start the service

```
#sudo systemctl status nginx
```

```
#sudo systemctl start nginx
```

To enable Boottime use this

```
#sudo systemctl enable nginx
```

### Step 4:

Now try to access the server using public ip