

Cloud VPS Servers

Install nginx on CentOS 6

Nginx is a high-performance web server specifically designed for delivering large amounts of static content. You can install nginx in CentOS 6 with the help of yum command.

Basic requirements

Get a server from [Bytehouse Cloud Products](#) and [configure the server](#).

SSH to the server.

```
ssh username@your-server-ip
```

Install EPEL repo

```
$ sudo yum install epel-release
```

Install nginx

```
$ sudo yum install nginx
```

Start nginx service by executing the below command.

```
sudo service nginx start
```

Get your **server IP** address by executing the below command.

```
ifconfig | grep inet | awk '{print $2}'
```

In your browser enter the following URL

```
http://your-server-ip
```

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Nginx default page will be displayed

Welcome to **nginx** on EPEL!

This page is used to test the proper operation of the **nginx** HTTP server after it has been installed. If you can read this page, it means that the web server installed at this site is working properly.

Website Administrator

This is the default `index.html` page that is distributed with **nginx** on EPEL. It is located in `/usr/share/nginx/html`.

You should now put your content in a location of your choice and edit the `root` configuration directive in the **nginx** configuration file `/etc/nginx/nginx.conf`.



The default document root of nginx is `/usr/share/nginx/html`. If you wish to change the default document root of nginx, edit the configuration file in `/etc/nginx/conf.d/default.conf`.

Change root parameter under location section in configuration file.

```
location / {
    root    /usr/share/nginx/html;
    index  index.html index.htm;
}
```

You can check the status of nginx process by executing the below command.

```
-$ sudo service nginx status
nginx (pid 11022) is running...
```

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