apache服务器安装及配置

一、apache安装

1、用yum安装httpd服务

```
# yum install -y httpd
```


2、启动服务

```
# systemctl start httpd.service
# systemctl status httpd.service
```


3、设置apache服务开机启动

```
# systemctl enable httpd.service
```


4、查看服务状态：

```
# systemctl status httpd
```

二、Apache配置

由于Centos7安全性问题，需要手动关闭防火墙

1、查询防火墙状态：

```
# systemctl list-unit-files|grep firewalld.service
```


如果没有关闭，需要关闭防火墙：

```
# systemctl stop firewalld.service        #停止firewall
# systemctl disable firewalld.service      #禁止firewall开机启
```

2、想让外网能访问到apache主目录，设置防火墙开启80端口

CentOS7用的是Firewall-cmd，CentOS7之前用的是iptables防火墙；要想让外网能访问到apache主目录，就需要做以下的操作：

```
# firewall-cmd --permanent --zone=public --add-service=http
# firewall-cmd --permanent --zone=public --add-service=https
# firewall-cmd --reload
```


3、确认80端口监听中：

```
# netstat -tulp
```

4、查服务器IP：

```
# ip addr
```


5、测试apache是否安装成功，在浏览器输入本地IP地址或127.0.0.1或者localhost，出现以下页面表示安装配置成功。

Apache HTTP Server Test Page powered by CentOS - Mozilla Firefox

Apache HTTP Server Test ×   +

localhost

Testing 123..

This page is used to test the proper operation of the Apache HTTP server after it has been installed. If you can read this page it means that this site is working properly. This server is powered by CentOS.

Just visiting?   Are you the Administrator?