

Linux 安装 nginx,jdk,tomcat

一 nginx 安装

安装环境:

```
yum install gcc-c++
yum install -y pcre pcre-devel
yum install -y zlib zlib-devel
yum install -y openssl openssl-devel
```

1.下载 nginx-1.11.0.tar.gz, 并通过 WinSCP 工具上传到服务器/soft 目录下

2.解压安装

```
# cd /soft
# tar -zxvf nginx-1.11.0.tar.gz
# ./configure --prefix=/usr/nginx --with-http_ssl_module --with-http_stub_status_module -
-with-pcre
# make && make install
```

3.安装完毕

```
启动 nginx
# /usr/nginx/sbin/nginx
关闭 nginx
# pkill -9 nginx
或者
# ps -ef|grep nginx
# kill -9 进程号
```

4.nginx 配置

```
# cd /usr/nginx/conf
# vi nginx.conf
```

```
server {
    listen 80;
    server_name www.abcd.com abcd.com;
    location / {
        root html;
        index index.html index.htm;
    }
}
```

二 jdk 安装

1. 下载 jdk-7u45-linux-x64.tar.gz，并通过 WinSCP 工具上传到服务器/soft 目录下

2. 解压安装

```
# cd /soft
```

```
# tar -zxvf jdk-7u45-linux-x64.tar.gz
```

```
# mv jdk1.7.0_45 /usr/
```

3. 配置环境变量

```
# vi /etc/profile
```

编辑,在最后添加下面的内容

```
export JAVA_HOME=/usr/jdk1.7.0_45
```

```
export JRE_HOME=/usr/jdk1.7.0_45/jre
```

```
export PATH=$JAVA_HOME/bin:$JAVA_HOME/jre/bin:$PATH
```

```
export CLASSPATH=$CLASSPATH:.$JAVA_HOME/lib:$JAVA_HOME/jre/lib
```

保存退出，然后输入下面的命令使之生效

```
# source /etc/profile
```

4. 测试

```
# java -version
```

出现如下表示安装成功

```
java version "1.7.0_45"
```

```
Java(TM) SE Runtime Environment (build 1.7.0_45-b18)
```

```
Java HotSpot(TM) 64-Bit Server VM (build 24.45-b08, mixed mode)
```

三 tomcat 安装

1. 下载 apache-tomcat-7.0.53.tar.gz, 并通过 WinSCP 工具上传到服务器/soft 目录下

2. 解压安装

```
# cd /soft
```

```
# tar -zxvf apache-tomcat-7.0.53.tar.gz
```

```
# mv apache-tomcat-7.0.53 /usr/
```

3. 修改端口

```
<Connector port="80" protocol="HTTP/1.1"
    URIEncoding="UTF-8"
    redirectPort="8443" />
```

注:根据实际需要设置 tomcat 的端口

4. tomcat 启动

```
# cd /usr/tomcat7/bin/
```

```
# ./startup.sh &
```

```
# tail -f ../logs/catalina.out
```

5.tomcat 关闭

```
# ps -ef|grep tomcat
```

```
# kill -9 进程号
```