

系统环境：Centos7

一、下载jdk8.0

jdk官方网站：<https://www.oracle.com/technetwork/java/javase/downloads/jdk8-downloads-2133151.html>

Java SE Development Kit 8u221		
You must accept the Oracle Technology Network License Agreement for Oracle Java SE to download this software.		
Thank you for accepting the Oracle Technology Network License Agreement for Oracle Java SE; you may now download this software.		
Product / File Description	File Size	Download
Linux ARM 32 Hard Float ABI	72.9 MB	jdk-8u221-linux-arm32-vfp-hflt.tar.gz
Linux ARM 64 Hard Float ABI	69.81 MB	jdk-8u221-linux-arm64-vfp-hflt.tar.gz
Linux x86	174.18 MB	jdk-8u221-linux-i586.rpm
Linux x86	189.03 MB	jdk-8u221-linux-i586.tar.gz
Linux x64	171.19 MB	jdk-8u221-linux-x64.rpm
Linux x64	186.06 MB	jdk-8u221-linux-x64.tar.gz
Mac OS X x64	252.52 MB	jdk-8u221-macosx-x64.dmg
Solaris SPARC 64-bit (SVR4 package)	132.99 MB	jdk-8u221-solaris-sparcv9.tar.Z
Solaris SPARC 64-bit	94.23 MB	jdk-8u221-solaris-sparcv9.tar.gz
Solaris x64 (SVR4 package)	133.66 MB	jdk-8u221-solaris-x64.tar.Z
Solaris x64	91.95 MB	jdk-8u221-solaris-x64.tar.gz
Windows x86	202.73 MB	jdk-8u221-windows-i586.exe
Windows x64	215.35 MB	jdk-8u221-windows-x64.exe

下载适合版本的jdk。我的linux是64位，这里我选择的是[jdk-8u221-linux-x64.tar.gz](#)。

点击登录下载或者从下方百度云链接下载。

jdk8u131：wget --no-check-certificate --no-cookies --header "Cookie: oraclelicense=accept-securebackup-cookie" <http://download.oracle.com/otn-pub/java/jdk/8u131-b11/d54c1d3a095b4ff2b6607d096fa80163/jdk-8u131-linux-x64.tar.gz>

百度云：链接：<https://pan.baidu.com/s/1vLCbdVmjiKi9gLOHb6O28Lg> 提取码：rnad

二、解压tar包

1.将下载的tar包通过ftp上传到服务器，这里我放在/home路径下

```
1 [root@localhost home]# ls
2 jdk-8u221-linux-x64.tar.gz
```

2.解压

```
1 [root@localhost home]# tar -zxvf jdk-8u221-linux-x64.tar.gz
.....
2 [root@localhost home]# ls
3 jdk1.8.0_221 jdk-8u221-linux-x64.tar.gz
```

将jdk1.8.0_221重命名为jdk

```
1 [root@localhost home]# mv jdk1.8.0_221/ jdk
2 [root@localhost home]# ls -al
3 总用量 190524
4 drwxr-xr-x.  3 root root      51 9月  18 13:08 .
5 dr-xr-xr-x. 17 root root    224 9月  16 14:02 ..
6 drwxr-xr-x.  7  10 143      245 7月   4 19:37 jdk
7 -rw-r--r--.  1 root root 195094741 9月  18 12:57 jdk-8u221-linux-x64.tar.gz
```

三、设置jdk的环境变量

- vi /etc/profile

按shift+g跳转到文档的末尾，按o进行编辑添加jdk的环境变量

```
1 export JAVA_HOME=/home/jdk      //此处为jdk的文件路径
2 export JRE_HOME=${JAVA_HOME}/jre
3 export CLASSPATH=.:${JAVA_HOME}/lib:${JRE_HOME}/lib
4 export PATH=${JAVA_HOME}/bin:$PATH
```

重新初始化profile配置文件

- ./etc/profile

```
1 [root@localhost home]# . /etc/profile
2 [root@localhost home]# java -version
3 java version "1.8.0_221"
4 Java(TM) SE Runtime Environment (build 1.8.0_221-b11)
5 Java HotSpot(TM) 64-Bit Server VM (build 25.221-b11, mixed mode)
```

jdk8.0安装成功！