



链滴

Centos7 安装 OpenJDK1.8

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来源网站: 链滴

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1.搜索可用的openjdk1.8包

```
[root@eric01 ~]# <font color="#FF3333">yum search java-1.8.0|grep openjdk</font>
```

```
Repository epel is listed more than once in the configuration
Repository epel-debuginfo is listed more than once in the configuration
Repository epel-source is listed more than once in the configuration
Repdata is over 2 weeks old. Install yum-cron? Or run: yum makecache fast
java-1.8.0-openjdk.i686 : OpenJDK Runtime Environment
java-1.8.0-openjdk.x86_64 : OpenJDK Runtime Environment
java-1.8.0-openjdk-accessibility.i686 : OpenJDK accessibility connector
java-1.8.0-openjdk-accessibility.x86_64 : OpenJDK accessibility connector
java-1.8.0-openjdk-accessibility-debug.i686 : OpenJDK accessibility connector
java-1.8.0-openjdk-accessibility-debug.x86_64 : OpenJDK accessibility connector
java-1.8.0-openjdk-debug.i686 : OpenJDK Runtime Environment with full debug on
java-1.8.0-openjdk-debug.x86_64 : OpenJDK Runtime Environment with full debug on
java-1.8.0-openjdk-demo.i686 : OpenJDK Demos
java-1.8.0-openjdk-demo.x86_64 : OpenJDK Demos
java-1.8.0-openjdk-demo-debug.i686 : OpenJDK Demos with full debug on
java-1.8.0-openjdk-demo-debug.x86_64 : OpenJDK Demos with full debug on
java-1.8.0-openjdk-devel.i686 : OpenJDK Development Environment
java-1.8.0-openjdk-devel.x86_64 : OpenJDK Development Environment
java-1.8.0-openjdk-devel-debug.i686 : OpenJDK Development Environment with full
java-1.8.0-openjdk-devel-debug.x86_64 : OpenJDK Development Environment with
java-1.8.0-openjdk-headless.i686 : OpenJDK Runtime Environment
java-1.8.0-openjdk-headless.x86_64 : OpenJDK Runtime Environment
java-1.8.0-openjdk-headless-debug.i686 : OpenJDK Runtime Environment with full
java-1.8.0-openjdk-headless-debug.x86_64 : OpenJDK Runtime Environment with full
java-1.8.0-openjdk-javadoc.noarch : OpenJDK API Documentation
java-1.8.0-openjdk-javadoc-debug.noarch : OpenJDK API Documentation for packages
java-1.8.0-openjdk-javadoc-zip.noarch : OpenJDK API Documentation compressed in
java-1.8.0-openjdk-javadoc-zip-debug.noarch : OpenJDK API Documentation
java-1.8.0-openjdk-src.i686 : OpenJDK Source Bundle
java-1.8.0-openjdk-src.x86_64 : OpenJDK Source Bundle
java-1.8.0-openjdk-src-debug.i686 : OpenJDK Source Bundle for packages with
java-1.8.0-openjdk-src-debug.x86_64 : OpenJDK Source Bundle for packages with
```

2.安裝openjdk1.8

```
<font color="#FF3333">yum -y install java-1.8.0-openjdk.x86_64 java-1.8.0-openjdk-de
el.x86_64</font>
```

安裝完成后openjdk的文件存放在/usr/lib/jvm

```
[root@eric01 jvm]# pwd
/usr/lib/jvm
[root@eric01 jvm]# ll
总用量 0
lrwxrwxrwx 1 root root 26 11月 26 22:39 java -> /etc/alternatives/java_sdk
lrwxrwxrwx 1 root root 32 11月 26 22:39 java-1.8.0 -> /etc/alternatives/java_sdk_1.8.0
lrwxrwxrwx 1 root root 40 11月 26 22:39 java-1.8.0-openjdk -> /etc/alternatives/java_sdk_1.8.
_openjdk
drwxr-xr-x 7 root root 68 11月 26 22:39 java-1.8.0-openjdk-1.8.0.191.b12-0.el7_5.x86_64
```

```
lrwxrwxrwx 1 root root 34 11月 26 22:39 java-openjdk -> /etc/alternatives/java_sdk_openjdk
lrwxrwxrwx 1 root root 21 11月 26 22:39 jre -> /etc/alternatives/jre
lrwxrwxrwx 1 root root 27 11月 26 22:39 jre-1.8.0 -> /etc/alternatives/jre_1.8.0
lrwxrwxrwx 1 root root 35 11月 26 22:39 jre-1.8.0-openjdk -> /etc/alternatives/jre_1.8.0_openj
k
lrwxrwxrwx 1 root root 51 11月 26 22:39 jre-1.8.0-openjdk-1.8.0.191.b12-0.el7_5.x86_64 -> jav
-1.8.0-openjdk-1.8.0.191.b12-0.el7_5.x86_64/jre
lrwxrwxrwx 1 root root 29 11月 26 22:39 jre-openjdk -> /etc/alternatives/jre_openjdk
```

3.配置环境变量

```
#java environment
export JAVA_HOME=/usr/lib/jvm/java-1.8.0-openjdk-1.8.0.191.b12-0.el7_5.x86_64
export JRE_HOME=$JAVA_HOME/jre
export CLASSPATH=.:$JAVA_HOME/lib/dt.jar:$JAVA_HOME/jre/lib/tools.jar:$JRE_HOME/lib:$C
ASSPATH
export PATH=$JAVA_HOME/bin:$PATH
```

更新环境变量: `source /etc/profile`

查看java版本

```
[root@eric01 classes]# java -version
openjdk version "1.8.0_191"
OpenJDK Runtime Environment (build 1.8.0_191-b12)
OpenJDK 64-Bit Server VM (build 25.191-b12, mixed mode)
```

至此，openjdk1.8安装配置完成。