JDK 安装

✓ 下载包

```
https://www.oracle.com/technetwork/java/javase/downloads/jdk8-downloads
-2133151.html
```

现在，下载包需要 Oracle 单点登录了。

✓ 环境变量

vim ~/.bash_profile
```
JAVA_HOME=/opt/jdk1.8.0_231
CLASSPATH=.:$JAVA_HOME/lib
PATH=$PATH:$JAVA_HOME/bin
```

MAVEN 安装

✓ 下载包

```
wget
http://mirrors.tuna.tsinghua.edu.cn/apache/maven/maven-3/3.6.3/binaries
/apache-maven-3.6.3-bin.tar.gz
```

✓ 环境变量

vim ~/.bash_profile
```
MAVEN_HOME=/opt/apache-maven-3.6.3
PATH=$PATH:$MAVEN_HOME/bin
```

✓ 镜像配置

vim /opt/apache-maven-3.6.3/conf/settings.xml
```
<mirror>
    <id>nexus-aliyun</id>
    <name>Nexus aliyun</name>
```

```
    <url>http://maven.aliyun.com/nexus/content/groups/public/</url>
    <mirrorOf>central</mirrorOf>
</mirror>
```

TOMCAT 安装

✓ **下载包**

```
wget
http://mirrors.tuna.tsinghua.edu.cn/apache/tomcat/tomcat-8/v8.5.50/bin/
apache-tomcat-8.5.50.tar.gz
```

✓ **更改端口**

vim /opt/apache-tomcat-8.5.50/conf/server.xml

```
<Connector  port="8080"  protocol="HTTP/1.1"  connectionTimeout="20000"
redirectPort="8443" />
```

将 8080 改成自定义端口。

✓ **环境变量**

vim ~/.bash_profile

```
TOMCAT_HOME=/opt/apache-tomcat-8.5.50
PATH=$PATH:$TOMCAT_HOME/bin
```

GIT 安装

```
yum install -y git
```

JENKINS 安装

```
cd /opt/apache-tomcat-8.5.50/webapps/
wget http://mirrors.jenkins.io/war-stable/latest/jenkins.war
```

插件安装

✓ 汉化插件

Localization: Chinese (Simplified)

✓ Git 插件

Git
This plugin integrates Git with Jenkins.

✓ Maven 插件

Maven Integration

全局工具配置

✓ JDK 配置

/opt/jdk1.8.0_231

✓ MAVEN 配置

默认 settings 提供：*/opt/apache-maven-3.6.3/conf/settings.xml*
/opt/apache-maven-3.6.3

✓ GIT 配置

/usr/bin/git