1 jenkins war 包安装

1.1 下载

https://jenkins.io/doc/pipeline/tour/getting-started/
输入 jenkins.io →选择 document→getting started
点击"Download Jenkins."下载 war 包
通过 xftp 上传到/opt 目录下

1.2 启动

java -jar jenkins.war --httpPort=8082
首次启动时，会有一串密码，可以记下来，也可以到/root/.jenkins/secrets/initialAdminPassword
文件中查找
http://192.168.2.115:8082/login?from=%2F

然后安装插件（选择第一个），创建一个管理员用户

2 jenkins yum 安装

yum install wget
wget -O /etc/yum.repos.d/jenkins.repo https://pkg.jenkins.io/redhat-stable/jenkins.repo
rpm --import https://pkg.jenkins.io/redhat-stable/jenkins.io.key

yum install jenkins
chkconfig jenkins on
systemctl start jenkins

安装推荐插件大概要 10 分钟左右

常见问题
● 启动报错
运行：systemctl start jenkins
jenkins.service: control process exited, code=exited status=1
Failed to start LSB: Jenkins Automation Server

vi /etc/init.d/jenkins

```
# Search usable Java as /usr/bin/java might not point to minimal version required by Jenkins.
# see http://www.nabble.com/quinea-pigs-wanted-----Hudson-RPM-for-RedHat-Linux-td25673707.html
candidates="
/etc/alternatives/java
/usr/lib/jvm/java-1.8.0/bin/java
/usr/lib/jvm/jre-1.8.0/bin/java
/usr/lib/jvm/java-1.7.0/bin/java
/usr/lib/jvm/jre-1.7.0/bin/java
/usr/bin/java
/usr/jdk1.8.0_77/jre/bin/java          ← 加入这个路径
"
```

● 启动时，无法安装推荐插件

vi /var/lib/jenkins/hudson.model.UpdateCenter.xml

把文件 https 修改为 http，重启

3 jenkins docker 方式安装

docker pull jenkins

mkdir /home/jenkins   创建文件夹

ls -nd jenkins/   查看文件权限

chown -R 1000:1000 jenkins/   给 uid 为 1000 的权限

docker run -itd -p 9090:8080 -p 50000:50000 --name jenkins --privileged=true -v /home/jenkins:/var/jenkins_home jenkins:latest