更换yum源 为163的源

1备份/etc/yum.repos.d/CentOS-Base.repo

mv /etc/yum.repos.d/CentOS-Base.repo /etc/yum.repos.d/CentOS-Base.repo.backup

2 下载对应版本repo文件, 放入/etc/yum.repos.d/(操作前请做好相应备份)

注意：要修改$releaserver（因为找不到这个变量）为对应版本号

yum clean all

yum makecache

安装docker

yum install docker

systemctl start docker.service

yum源地址加上

rpm -vih http://dl.fedoraproject.org/pub/epel/7/x86\_64/e/epel-release-7-2.noarch.rpm

安装nodejs

rpm -ivh http://download.fedoraproject.org/pub/epel/7/x86\_64/e/[epel-release-7-8.noarch.rpm](https://mirrors.tuna.tsinghua.edu.cn/epel/7/x86_64/e/epel-release-7-8.noarch.rpm)

安装appium server

npm --registry http://registry.cnpmjs.org install -g appium

通过appium 查看是否安装成功

注：可能需要安装VPN

Python 安装连接ssh工具

pip install paramiko

安装andriod sdk

<https://developer.android.com/studio/index.html>

解压配置etc/profile

export ANDROID\_HOME=/usr/local/andriod/android-sdk-linux

export PATH=$ANDROID\_HOME/tools:$ANDROID\_HOME/platform-tools:$PATH

source /etc/profile

进入andriod根目录执行更新

tools/android update sdk --no-ui

在命令行输入

android ，进入android管理界面，下载相应的镜像

用命令创建虚拟机

android avd

**模拟器运行**

编译好后，运行时提示

Android/Sdk/tools/emulator -avd Nexus\_5\_API\_21\_x86 -netspeed full -netdelay none   
emulator: ERROR: x86 emulation currently requires hardware acceleration!   
Please ensure KVM is properly installed and usable.   
CPU acceleration status: KVM is not installed on this machine (/dev/kvm is missing).

参考这个

http://www.111cn.net/sys/CentOS/66219.htm

[root@361way ~]# yum -y install qemu-kvm libvirt virt-install bridge-utils

[root@361way ~]# lsmod | grep kvm  # make sure modules are loaded

kvm                   441119  0

[root@361way ~]# systemctl start libvirtd

[root@361way ~]# systemctl enable libvirtd

注：centos7上服务的管理方式换成了systemctl

在VMware虚拟机上安装不上。

通过搜索可见涉及Intel HAXM的问题，在虚拟机上估计是运行不了

通过看到有个android x86项目，进行了如下尝试

wget --no-check-certificate --no-cookies --header "Cookie:oraclelicense=accept-securebackup-cookie" <http://download.oracle.com/otn-pub/java/jdk/8u111-b14/jdk-8u111-linux-x64.tar.gz>

wget --no-check-certificate --no-cookies --header "Cookie: oraclelicense=accept-securebackup-cookie" http://download.oracle.com/otn-pub/java/jdk/7u71-b14/jdk-7u71-linux-x64.rpm