***MS for Linux***

**# RedHat Enterprise Linux**

CentOS-8.1.1911-x86\_64-dvd1.iso

# root install need pkg, user1 install ms20

# sleeptime:xset s 900 (about 15min)

**# auto online**

set-web-auto on

or ifconfig to find name: ens???

vi /etc/sysconfig/network-scripts/ifcfg-ens???

ONBOOT=yes

save,restart

**# FTP server**

#check vsftpd if exist: ls /usr/sbin/vsftpd

#ifno: yum install vsftpd

systemctl start vsftpd #启动

systemctl stop vsftpd #关闭

systemctl restart vsftpd #重启

systemctl status vsftpd #检查状态

systemctl enable vsftpd #开机自启

systemctl disable vsftpd #取消开机自启

**# Firewall close**

systemctl stop firewalld.service #关闭

systemctl disable firewalld.service #取消开机自启

systemctl status firewalld.service #查看状态

**# FTP client**

FileZilla\_3.18.0\_win64-setup.exe

192.168.??.??? test1 a1b2c3 点快速连接

**# SSH**

SecureCRTSecureFX\_x64\_7.0.2.418.rar

File|Quick Connect

Hostname: 192.168.43.128

Username: root

# **yum** change https:// developer.aliyun.com

# back up /etc/yum.repos.d

wget -O

/etc/yum.repos.d/CentOS-AppStream.repo https://mirrors.aliyun.com/repo/Centos-vault-8.5.2111.repo

wget -O /etc/yum.repos.d/CentOS-Base.repo https://mirrors.aliyun.com/repo/Centos-vault-8.5.2111.repo

# updata

yum clean all

yum makecache

**# install needed pkg**

yum install -y compat\*

yum install -y csh

yum install -y glibc

yum install -y libaprutil\*

yum install -y libgcc

yum install -y libnsl

yum install -y libstdc\*

yum install -y redhat\*

**# MS 2020 for Linux**

MaterialsStudio2020.tar

msi2020.lic

tar -zxvf MaterialsStudio2020.tgz

./install一路回车(root、个人用户都能安装)

99 exit

**# License**

cd /home/test1/BIOVIA/BIOVIA\_LicensePack/linux/bin/

./lp\_install /home/test1/ms20/msi2020.lic(hostname change)

**# Gateway**

cd/home/test1/BIOVIA/MaterialsStudio20.1/etc/Gateway/

./gwrestart

**# win clinet**

tool server console