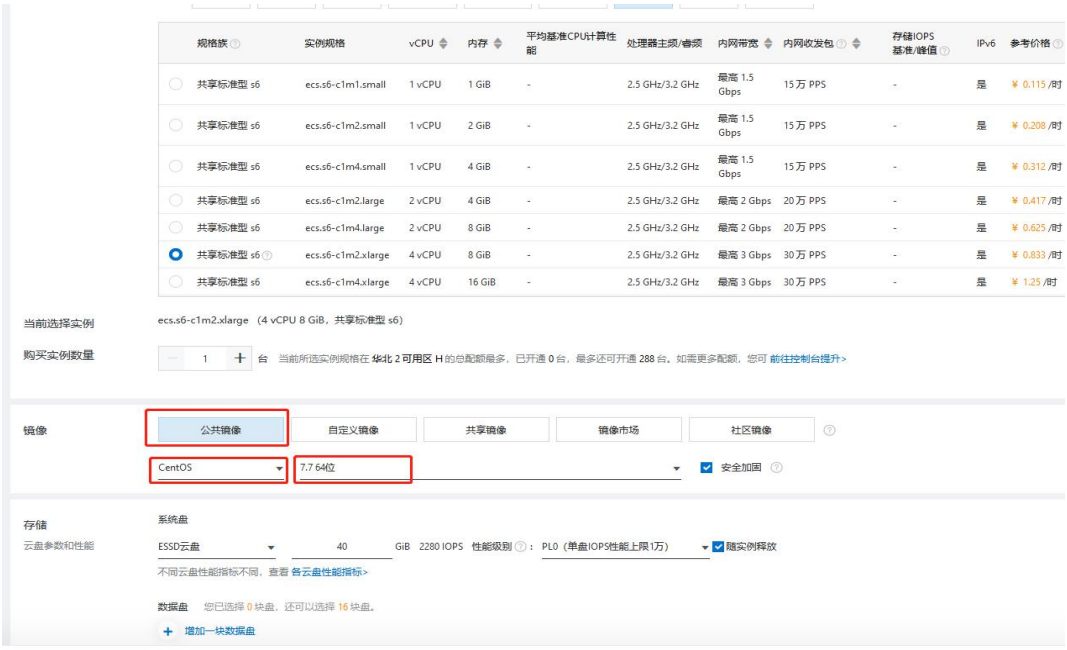
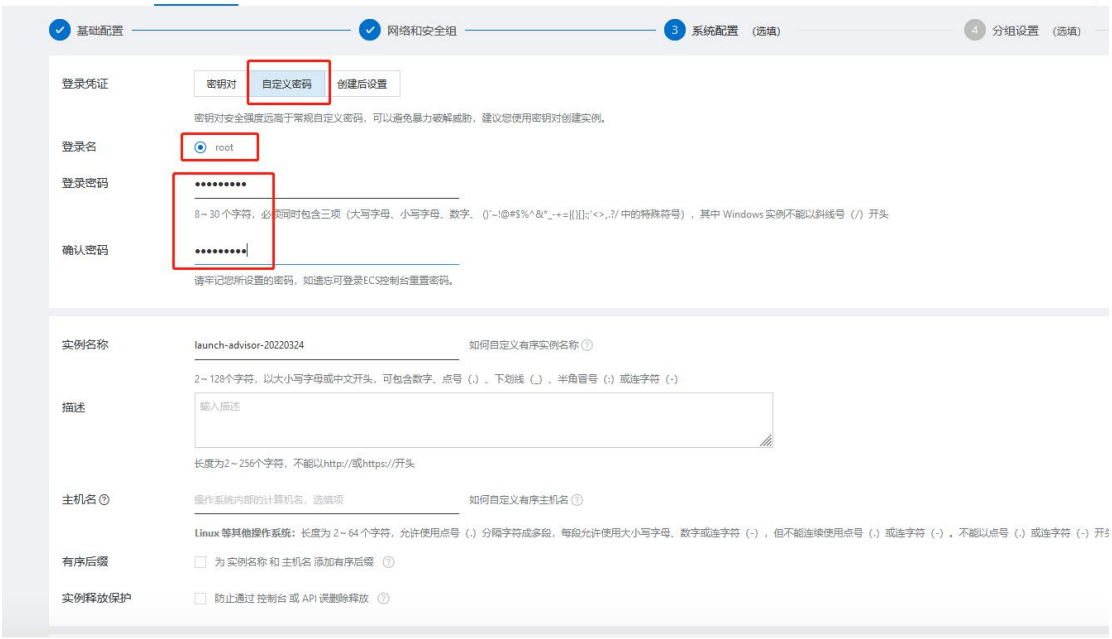
云平台 CentOS 公共镜像部署 Supernova 测试仪操作手册

1. 部署云关键操作步骤(阿里云，腾讯云，华为云，移动云此操作相同)

1.1 镜像选择为公共镜像-CentOS-7.7 64 位



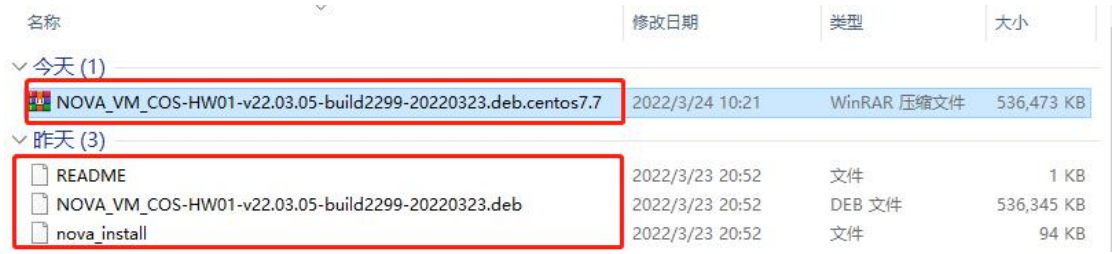
1.2 登陆凭证选择自定义密码，登陆 CentOS 系统输入此登录名密码



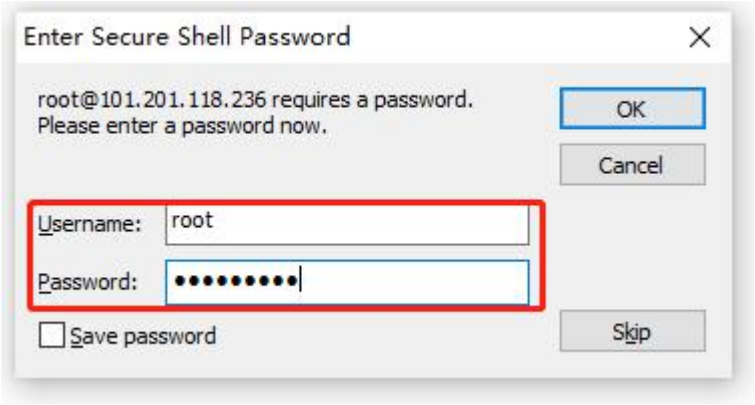
1.3 部署完成后添加网卡正常启动，CentOS 安装完成，正常连接 vnc

2. 上传 COS 镜像

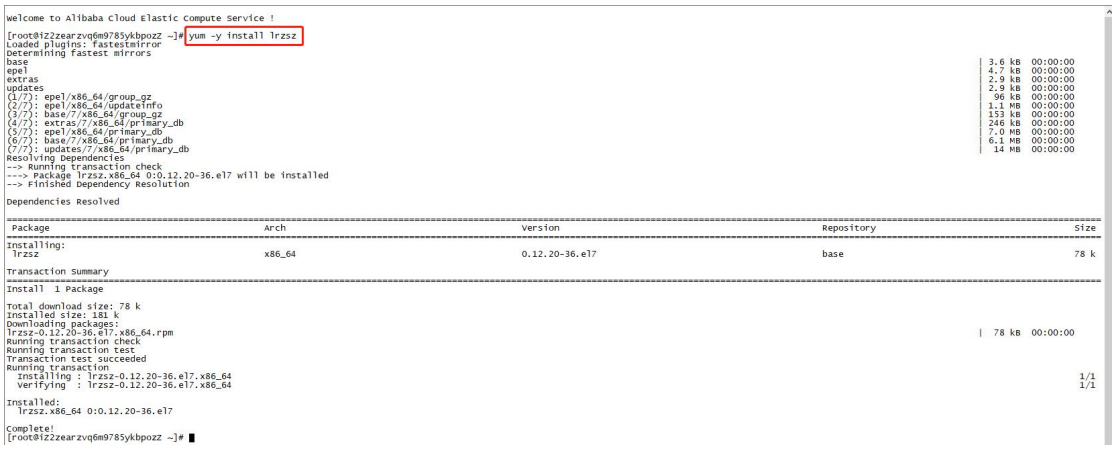
2.1 解压镜像包，解压出三个文件



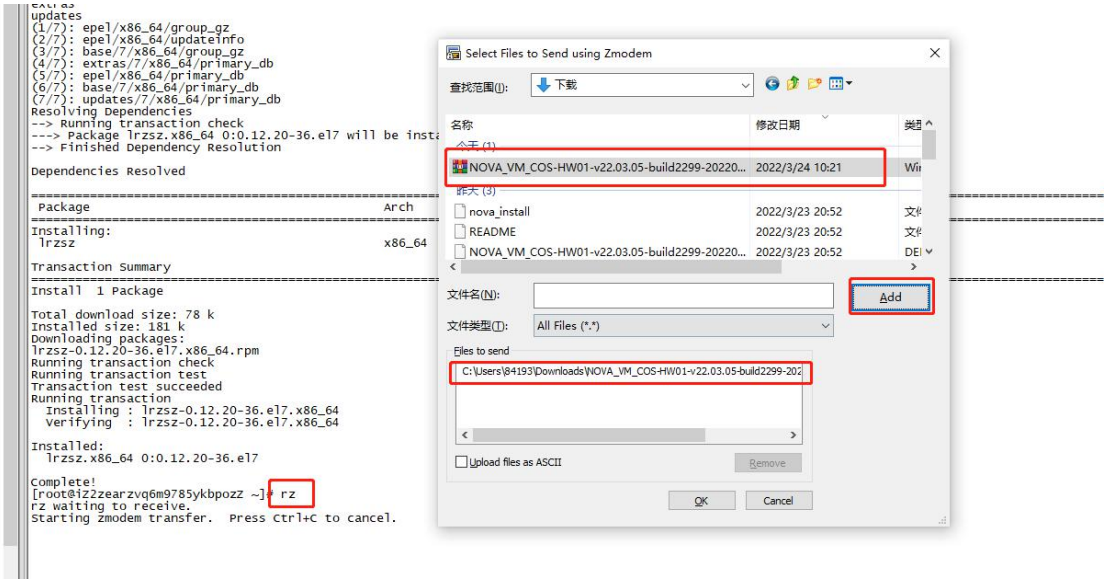
2.2 登陆 CRT，输入部署时设定的登录名和密码

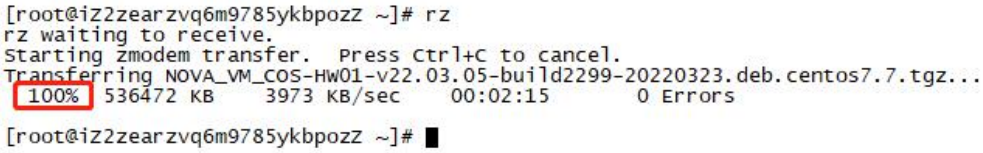


2.3 输入命令：yum -y install lrzsz，安装下载上传文件的工具

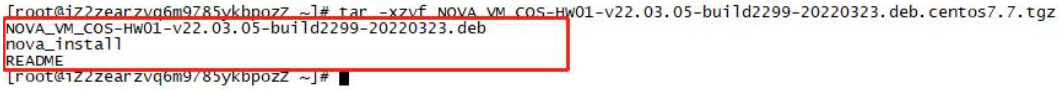


2.4 rz 上传 tgz 压缩文件

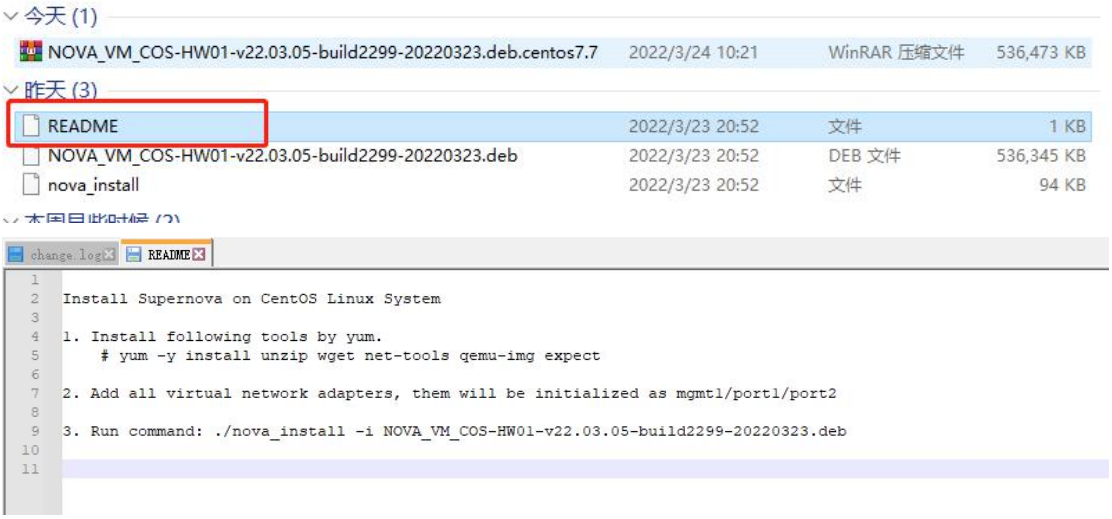




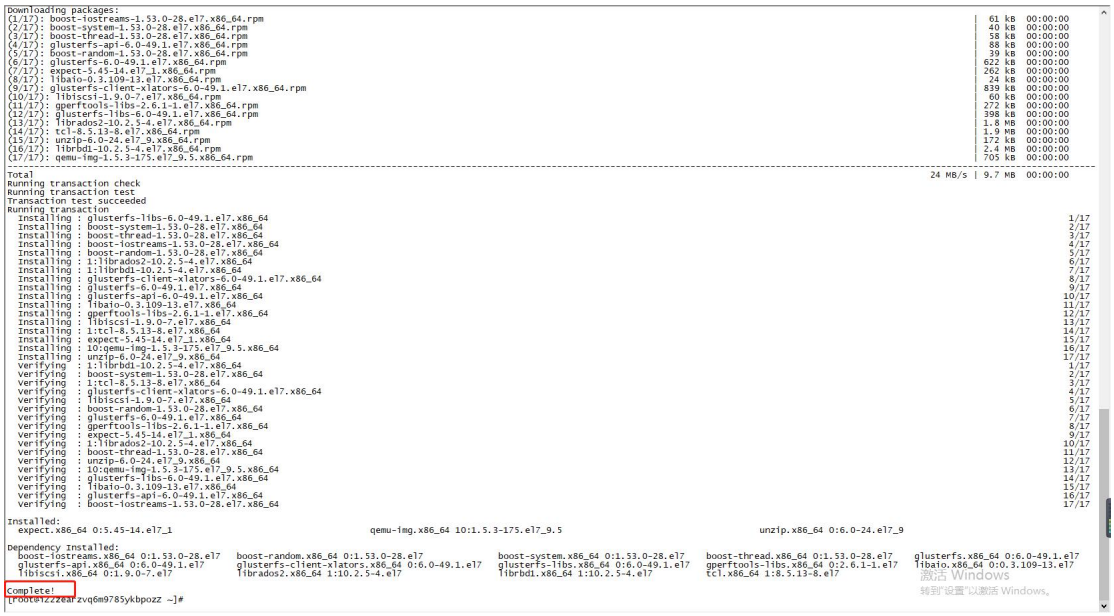
2.5 输入命令：tar -xzvf NOVA_VM_COS-HW01-v22.03.05-build2299-20220323.deb.centos7.7.tgz 解压 tgz 镜像文件



2.6 用记事本或其他工具打开 README 文件



2.7 输入 README 文件中命令：yum -y install unzip wget net-tools qemu-img expect，下载安装镜像所需的相关组件



2.8 输入命令：./nova_install -i NOVA_VM_COS-HW01-v22.03.05-build2299-20220323.deb 安装镜像到系统中

2.8.1 安装前先选择管理口，输入 eth0 作为管理口，eth1 和 eth2 默认作为 port1 和 port2

```
[root@iZ2zearzvq6m9785ykbpozZ ~]# ./nova_install -i NOVA_VM_COS-HW01-v22.03.05-build2299-20220323.deb
CentOS Linux release 7.7.1908 (Core)

Install Supernova image NOVA_VM_COS-HW01-v22.03.05-build2299-20220323.deb on CentOS7.7 System ...

Found following network interfaces from this system, which interface will you select to manage system?
eth0(172.31.130.245/20),eth1,eth2,
Please input interface name: eth0
Interface eth0, MAC address 00:16:3e:37:23:37 will be rename as mgmt1

Next we will rename traffic port by following map:
Interface eth1, MAC address 00:16:3e:08:79:5a will be rename as port1
Interface eth2, MAC address 00:16:3e:0c:a3:fd will be rename as port2

%20, Decrypt image ... Done
%40, Install ramdisk ... Done
%60, Install dhparam ... Done
%70, Install novacode ... Done
%80, Install toolkit ... Done
%100, Install booter ... Done

System will be rebooted in 5 seconds
```

安装完成后会自动重启虚拟机

2.8.2 重启后镜像安装完成，可以公网登陆了