# 实验1：安装centos7.9

**操作系统按种类分为：**

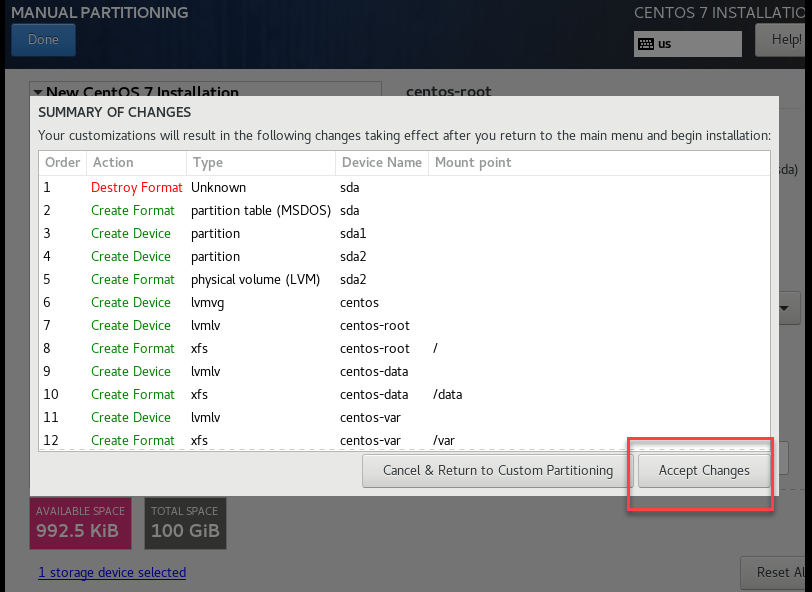
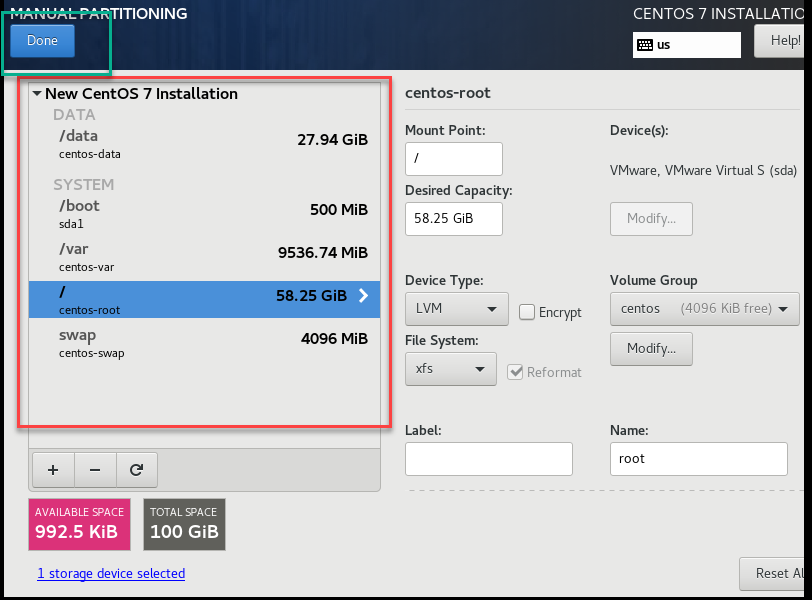
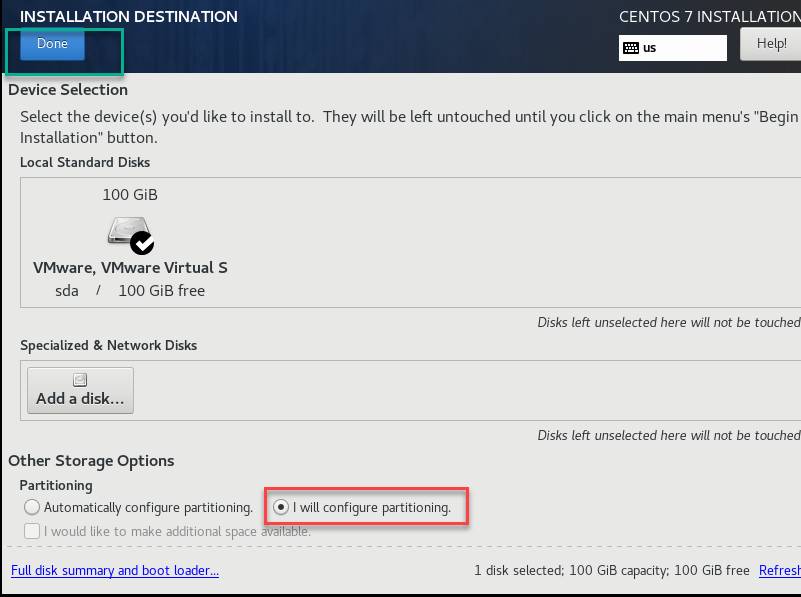
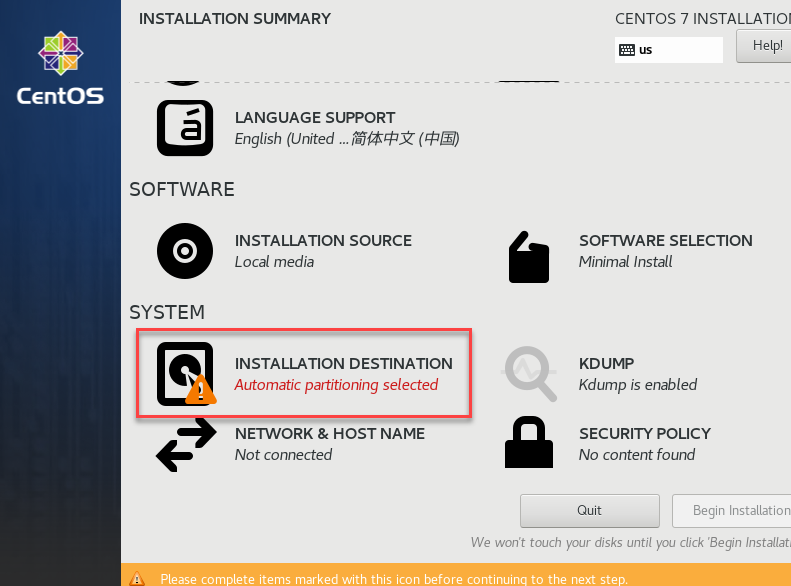
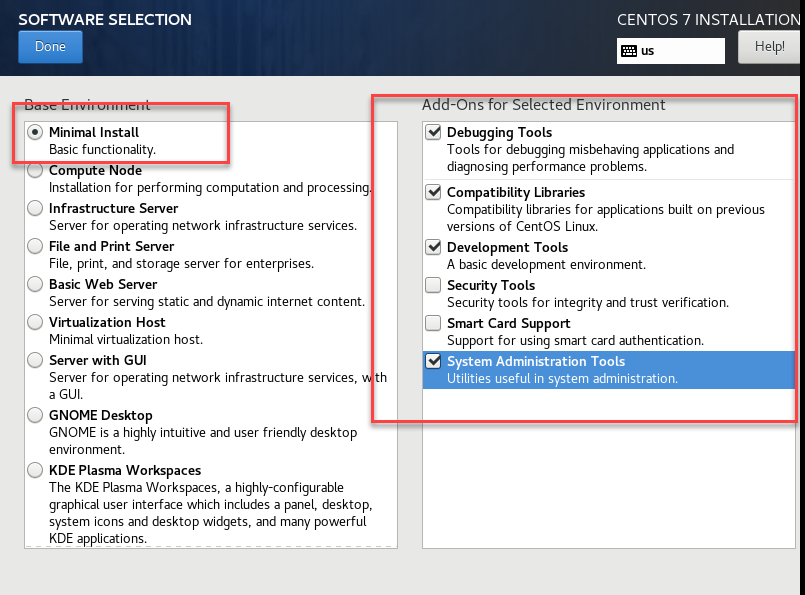
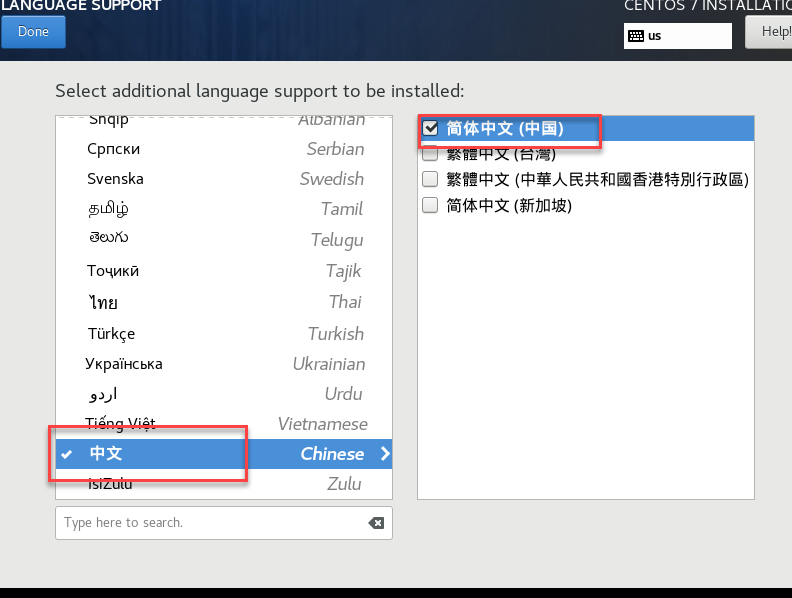
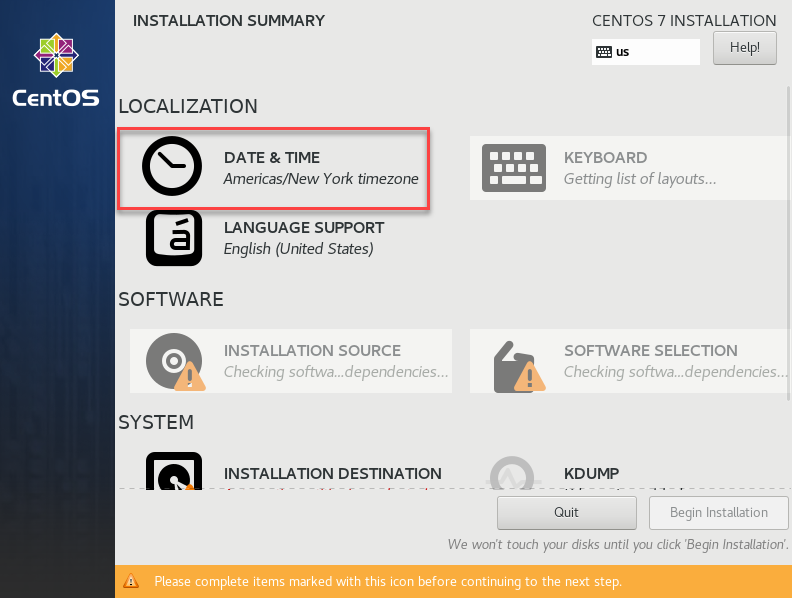
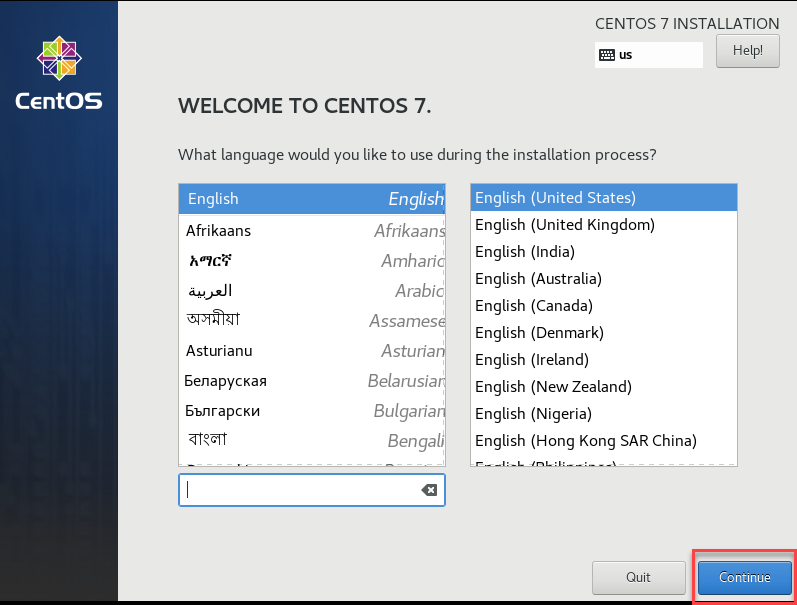
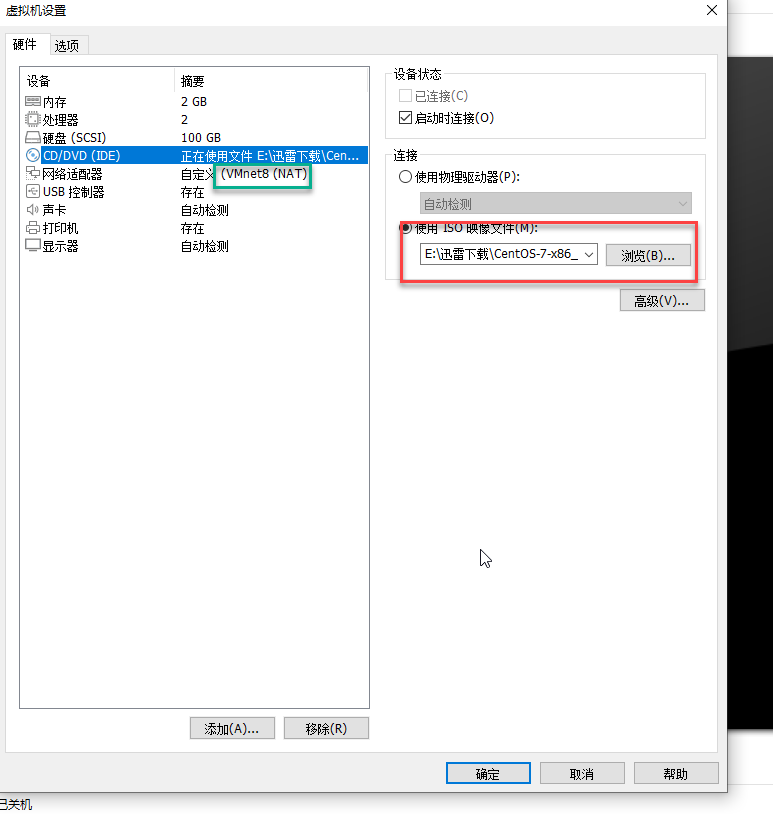
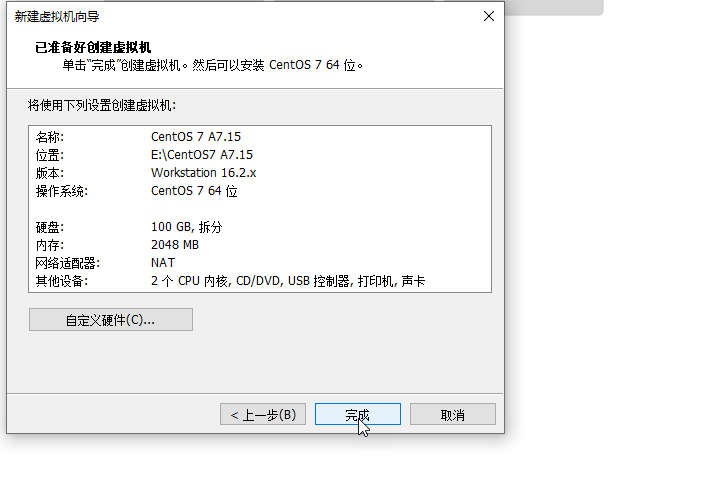
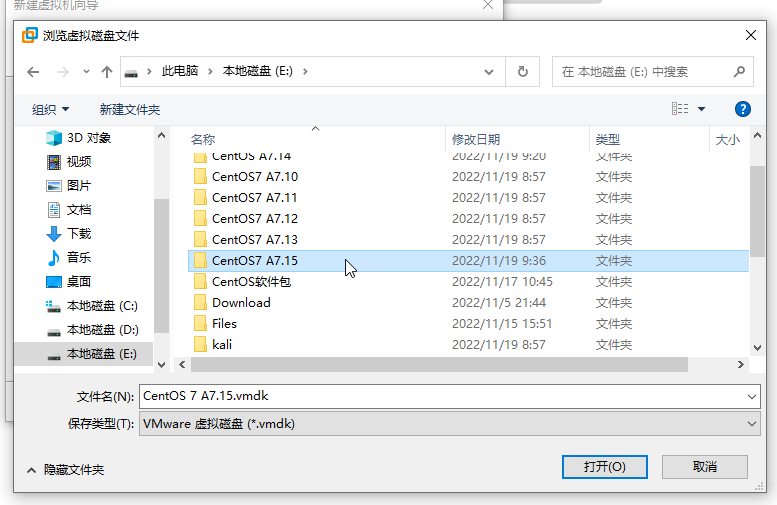
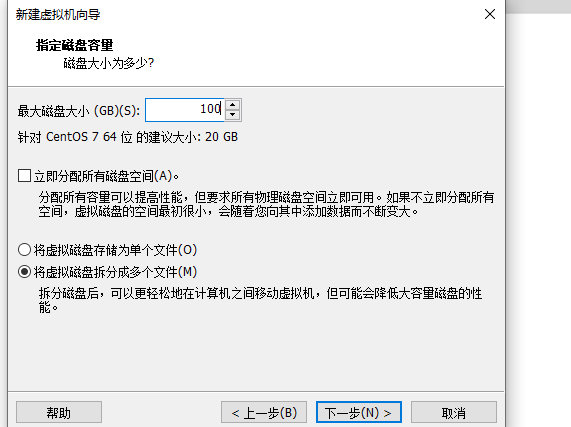
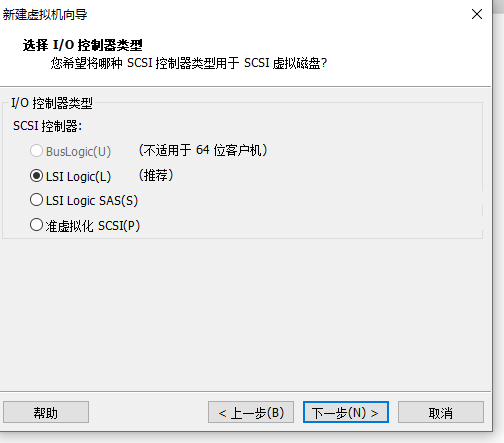
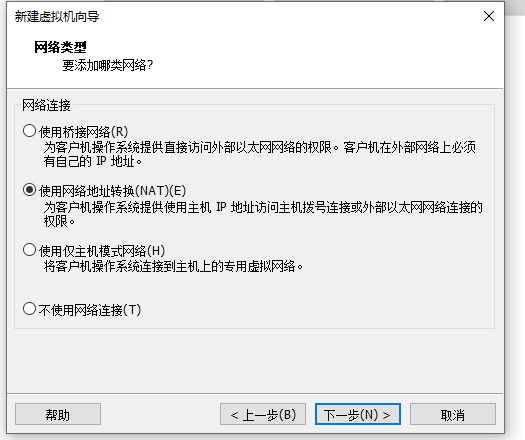
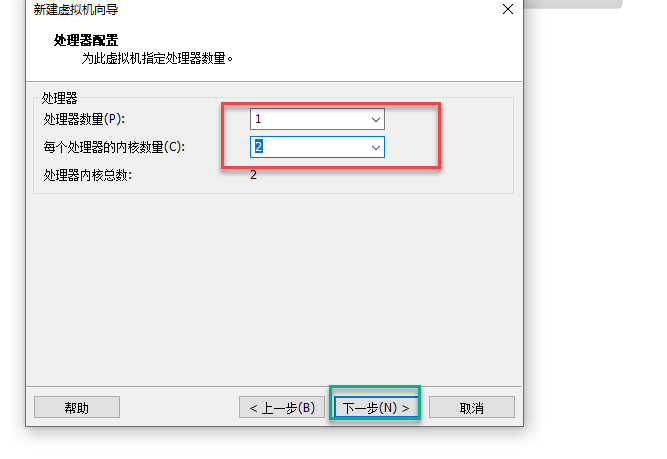
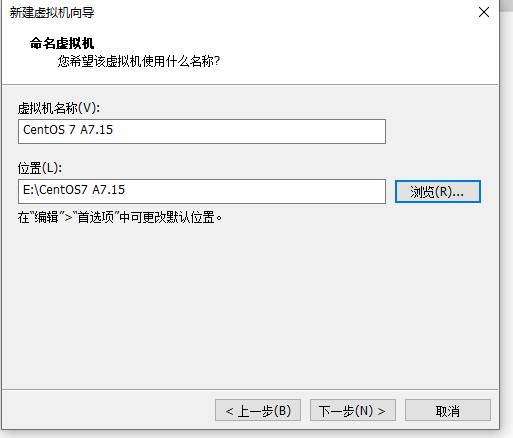
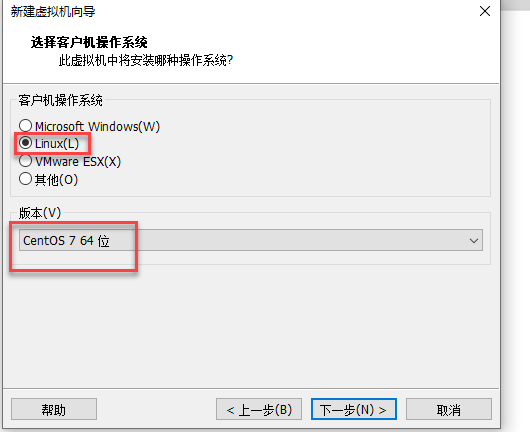
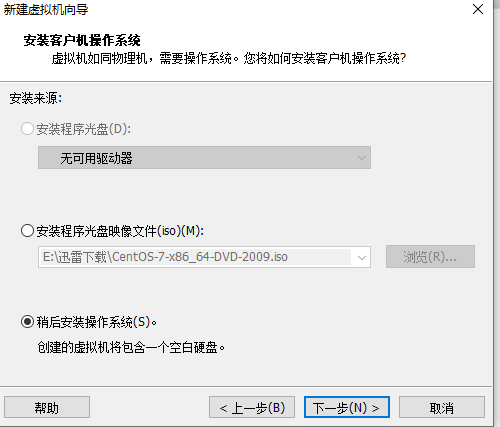
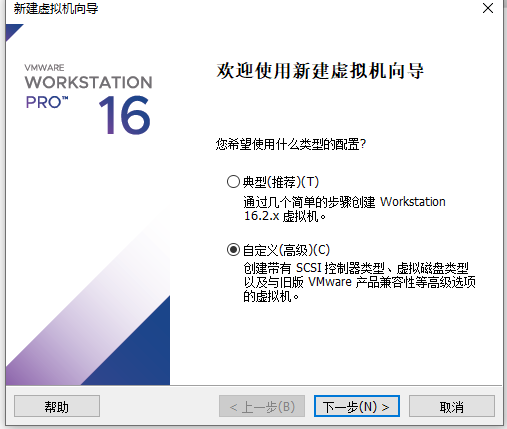
**1.服务器系统**

**windows server**

**Linux: centos redhat ubuntu**

**2.客户机系统**

**win10 win11**



**/boot 启动分区 500MB**

**swap 交换分区 相当于windows虚拟内存 一般是内存的1-2倍**

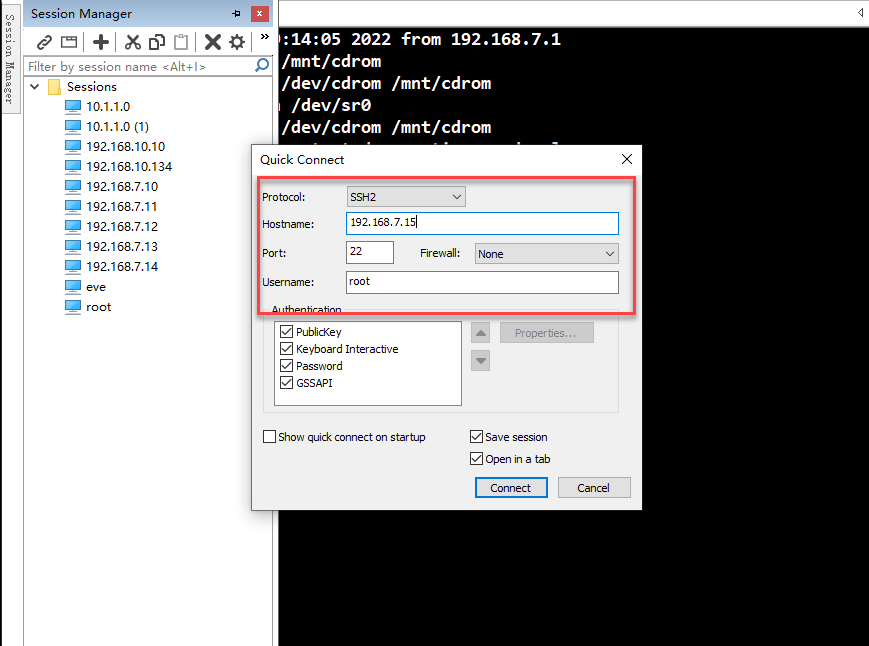
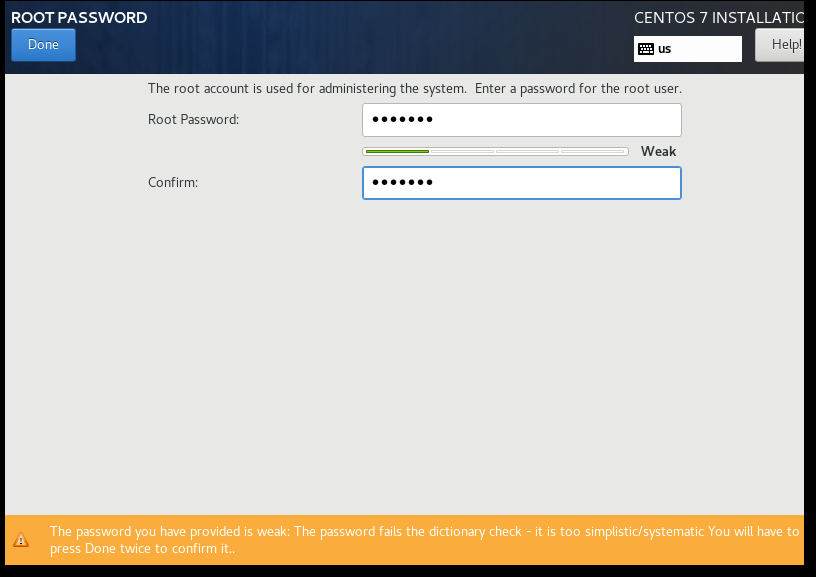
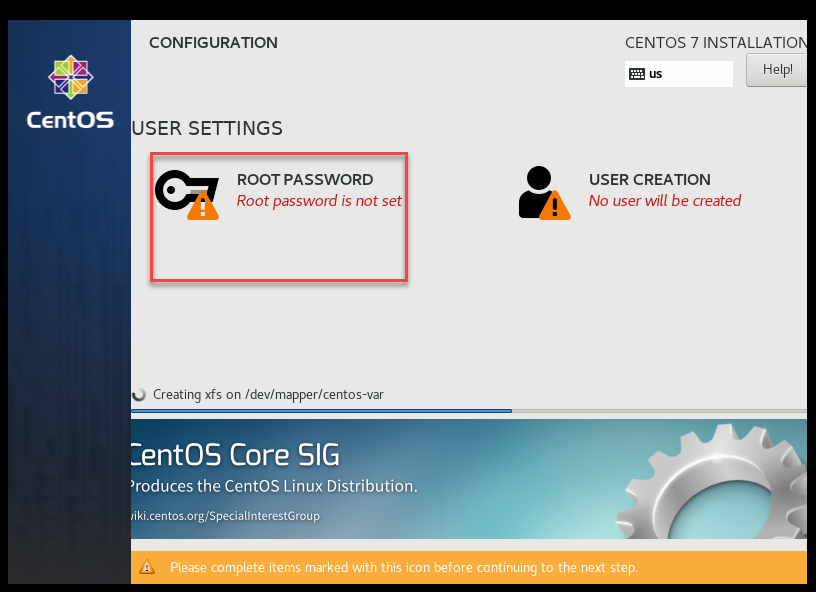
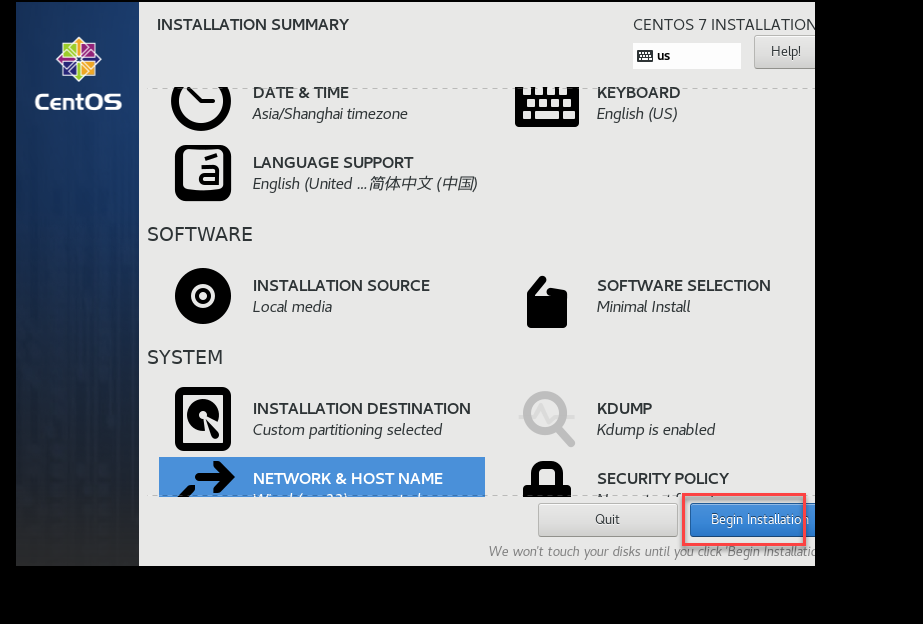
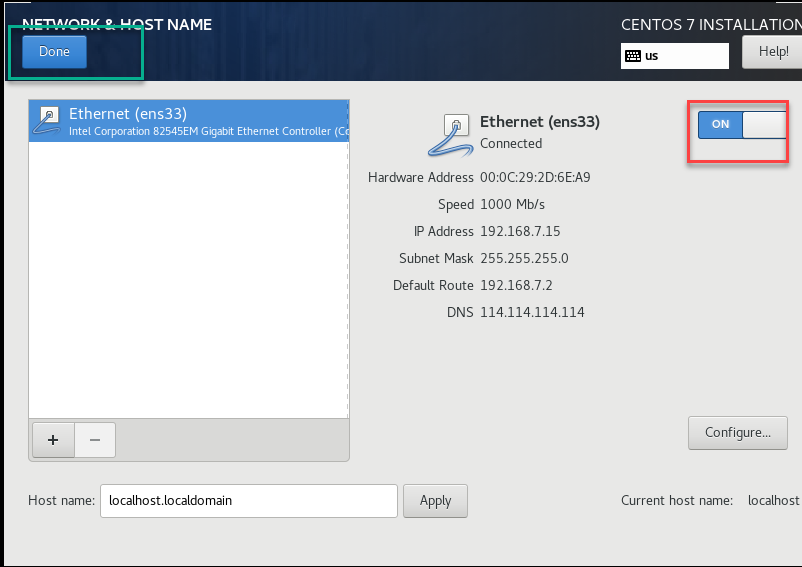
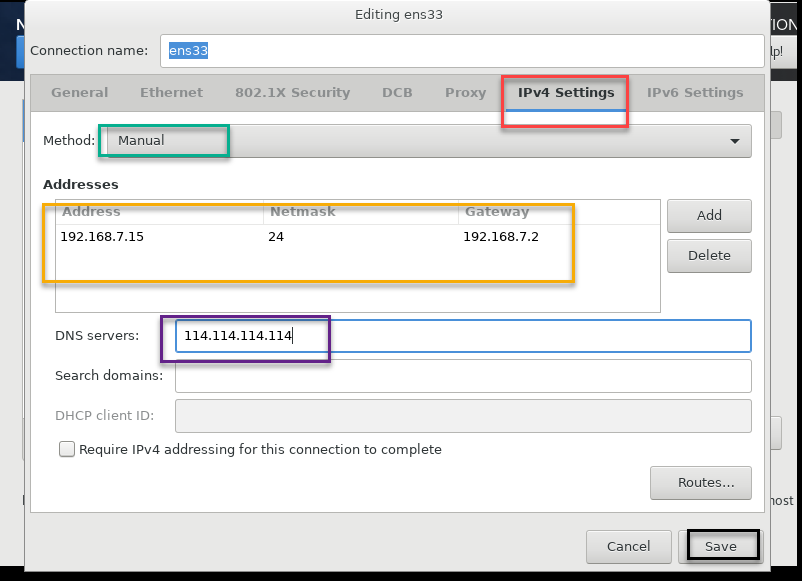
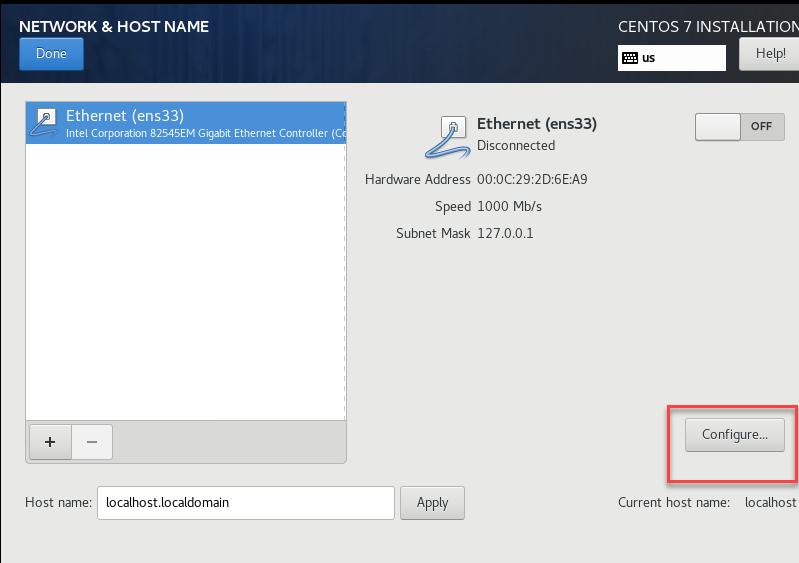
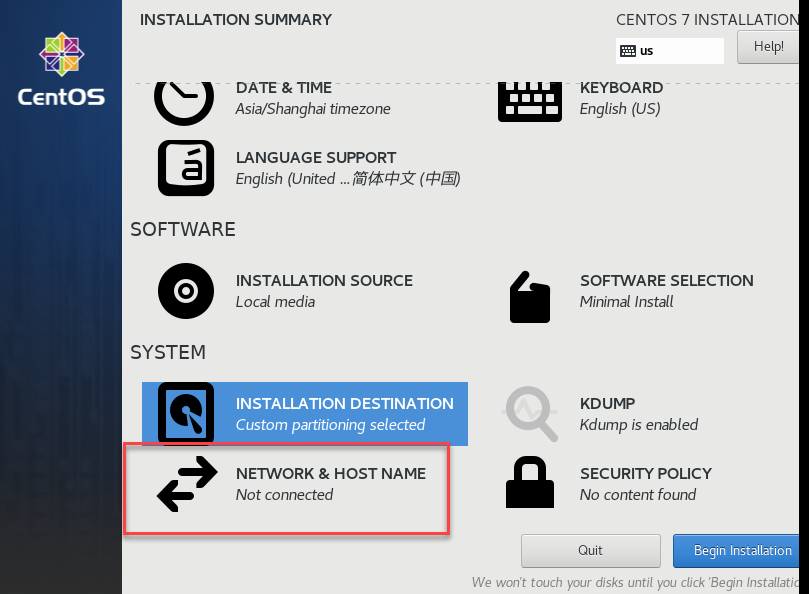
**/var 存放日志**

**/data 存放数据**

**/ 根分区**

**server10 login: root**

**password: 123.com**



**更改计算机名**

[root@server10 ~]# **hostnamectl set-hostname server11**

[root@server10 ~]# **exit**

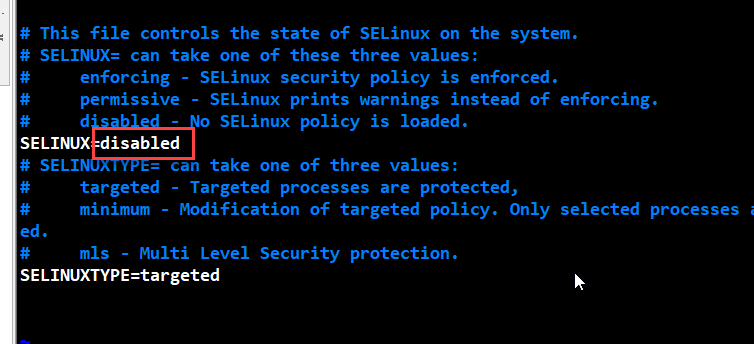
3、关闭防火墙



**systemctl status firewalld** //查看防火墙的状态

**systemctl stop firewalld** //关闭防火墙

**systemctl disable firewalld** //开机不启动防火墙



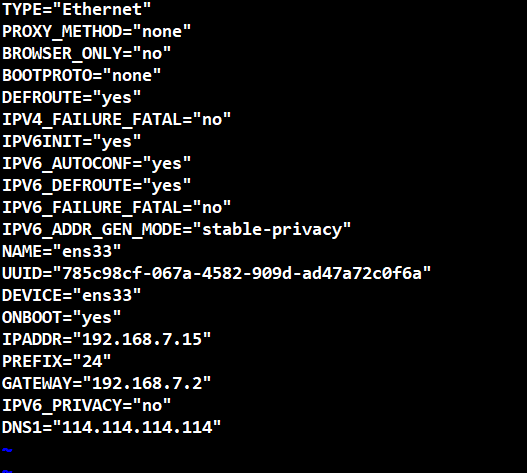
**4.关闭selinux**

**//编辑selinux配置文件**

**vi /etc/selinux/config**

**vi 编辑**

**ESC键，输入:wq 保存并退出**

****

**怎样更改IP地址**

**ip addr** //查看IP地址

**ens33** 是系统的第一块网卡

//进入网卡配置文件目录

**cd /etc/sysconfig/network-scripts**

**ls** //显示文件及目录

**ifcfg-ens33** //网卡配置文件

**cat ifcfg-ens33**

**ONBOOT="yes"**  //开机启动网卡

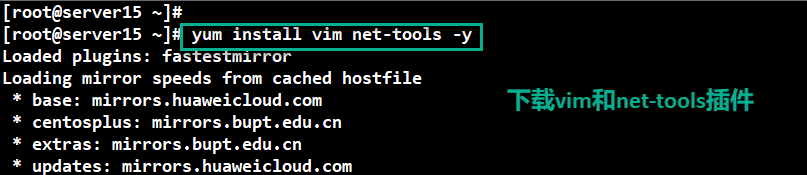
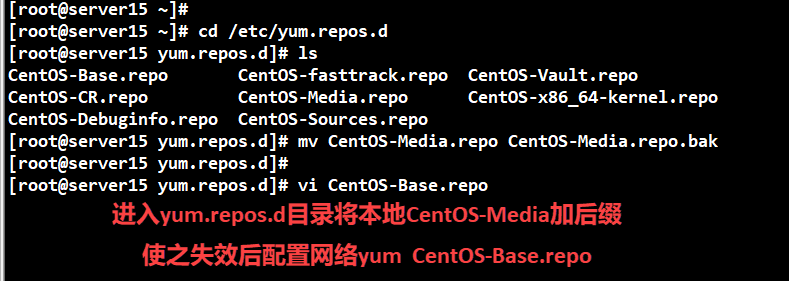
**IPADDR="192.168.10.11**" //ip地址

**PREFIX="24"** //子网掩码

**GATEWAY="192.168.10.2"** //网关

**DNS1="114.114.114.114** //DNS地址

**配置网络yum**



**挂载光驱**

