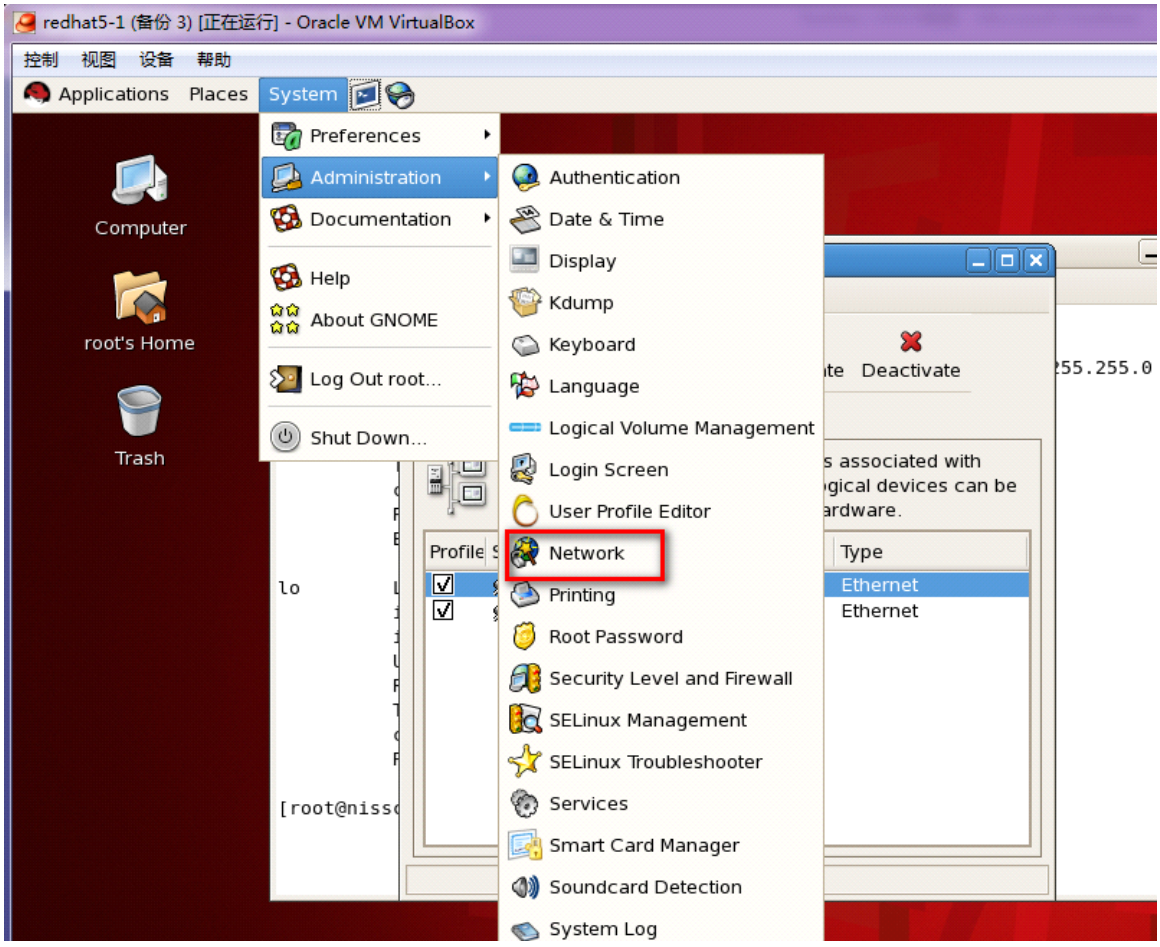
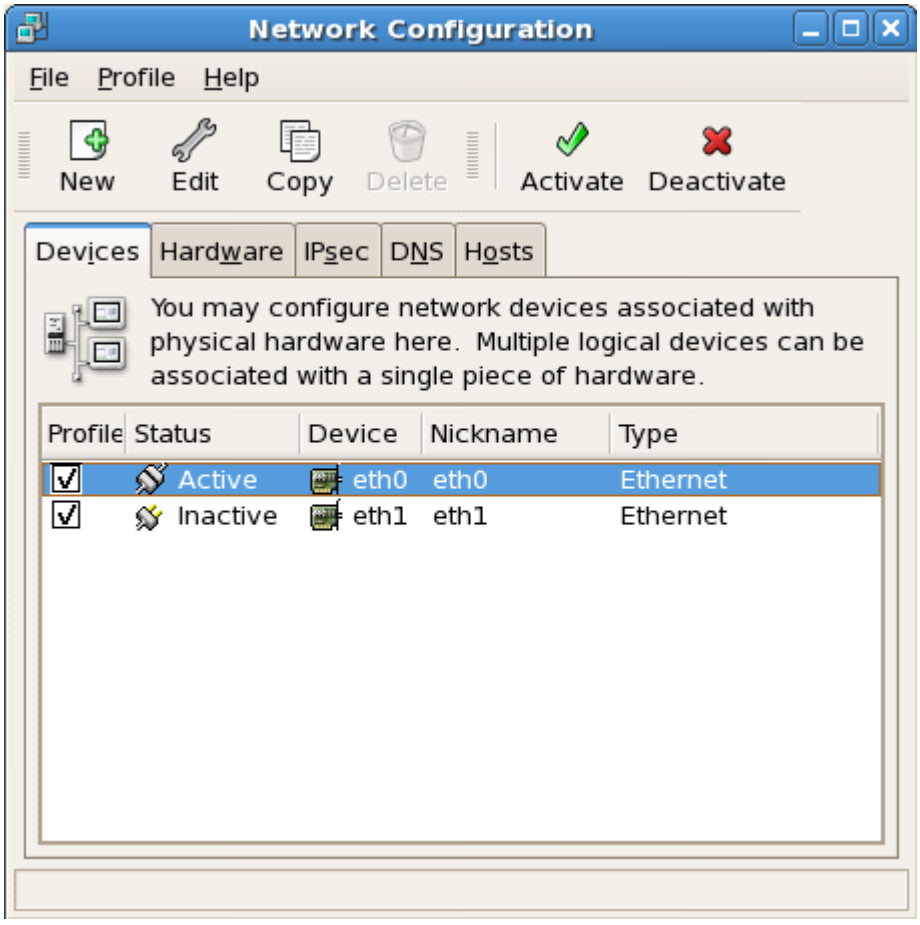
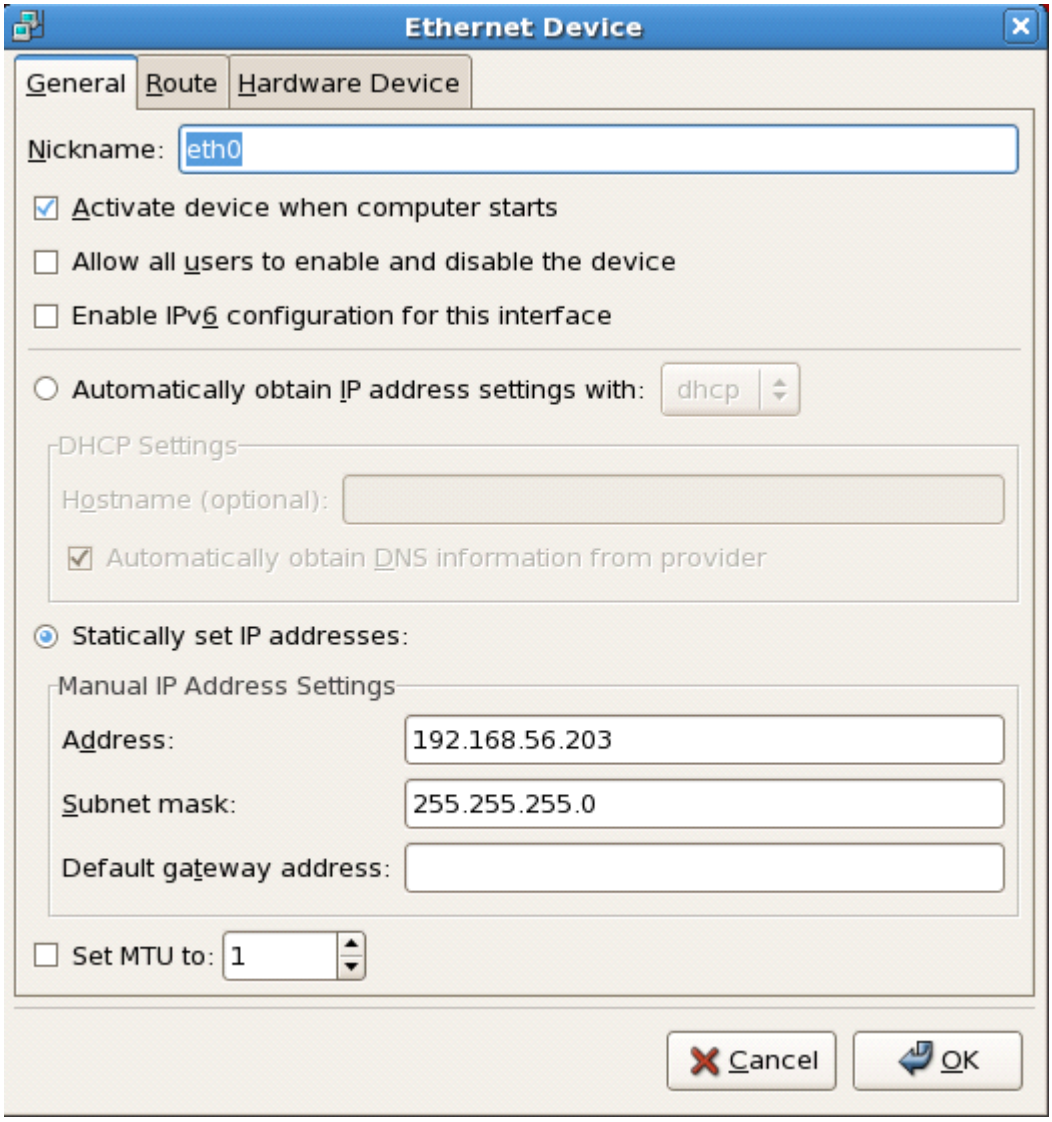
RedHat--DHCP配置

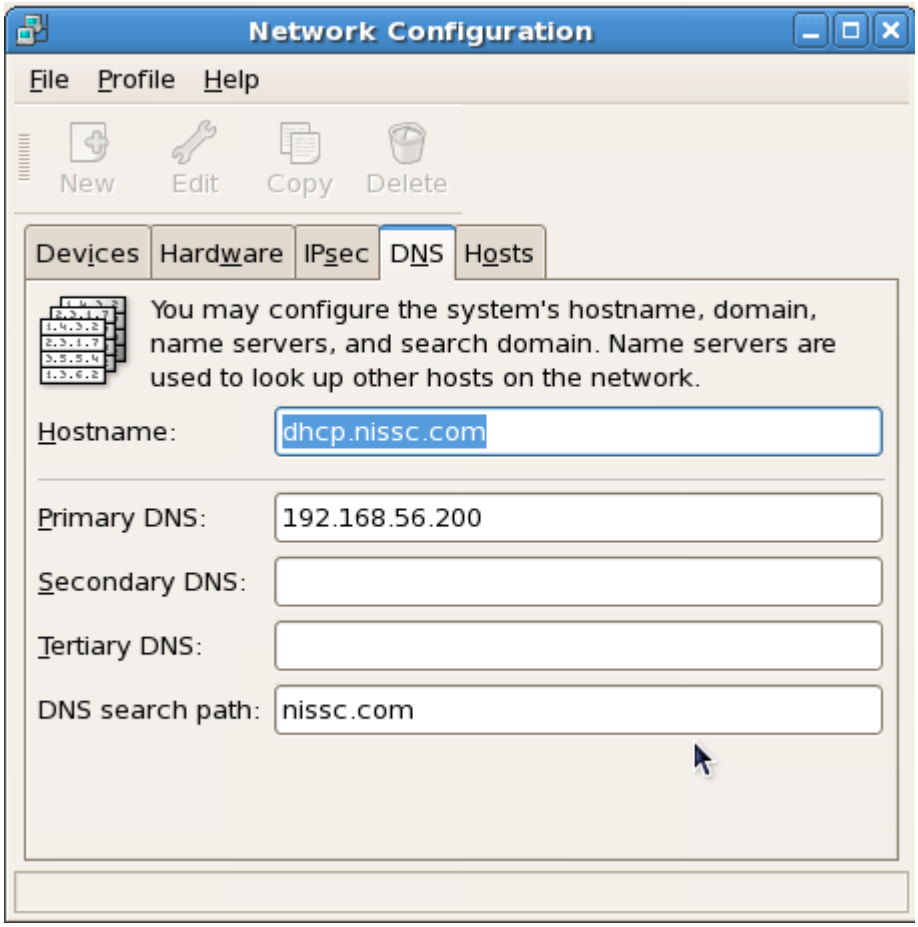
2013年12月6日　　19:31

其实配置那个ip时候也可以使用界面配置，现在举例dhcp界面配置方法
初学者使用这个配置快

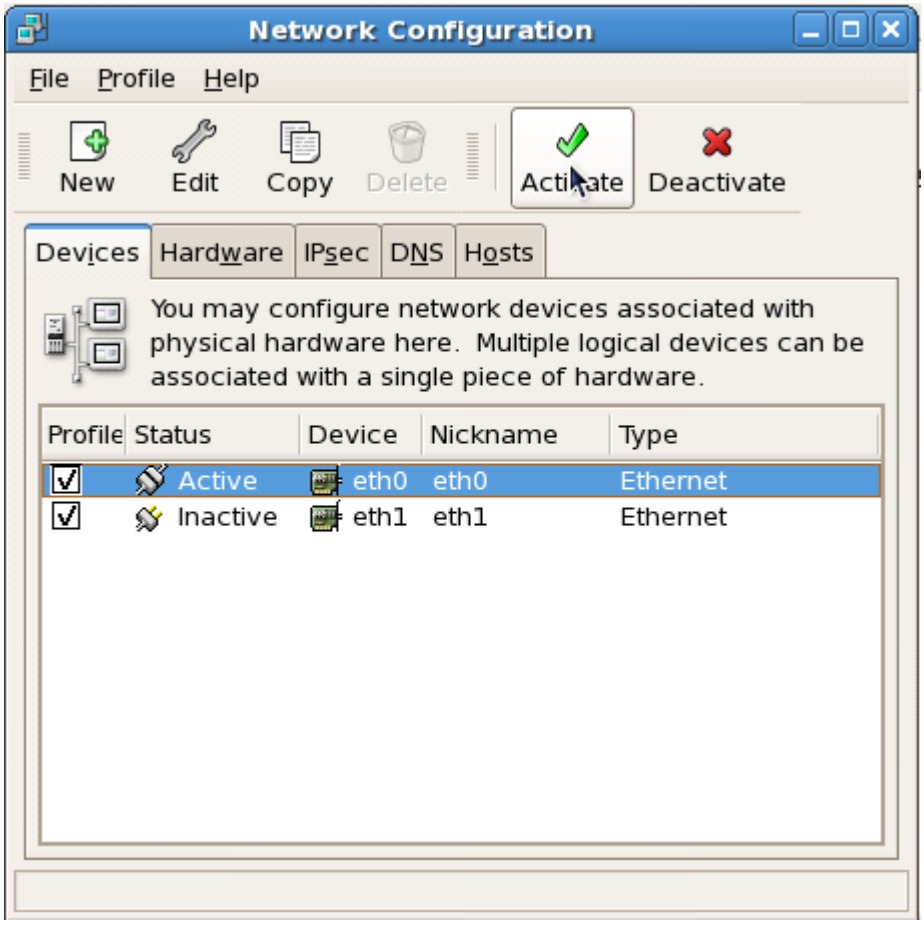



Network Configuration
File
Profile
Help
New
Edit
Copy
Delete
Activate
Deactivate
Devices
Hardware
IPsec
DNS
Hosts
You may configure network devices associated with physical hardware here. Multiple logical devices can be associated with a single piece of hardware.
Profile
Status
Device
Nickname
Type
Active
eth0
eth0
Ethernet
Inactive
eth1
eth1
Ethernet


Ethernet Device
General
Route
Hardware Device
Nickname:
eth0
Activate device when computer starts
Allow all users to enable and disable the device
Enable IPv6 configuration for this interface
Automatically obtain IP address settings with:
dhcp
DHCP Settings
Hostname (optional):
Automatically obtain DNS information from provider
Statically set IP addresses:
Manual IP Address Settings
Address:
192.168.56.203
Subnet mask:
255.255.255.0
Default gateway address:
Set MTU to:
1
Cancel
OK

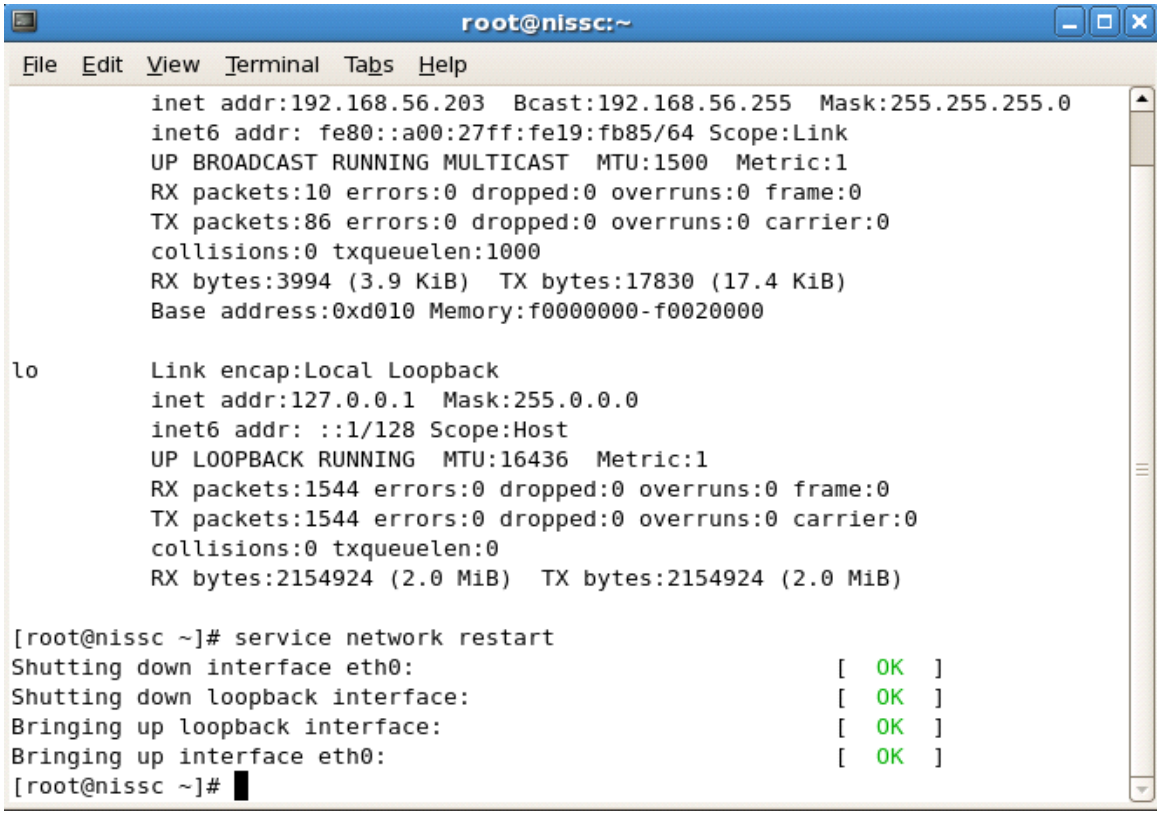


最后千万不要忘记点击这个

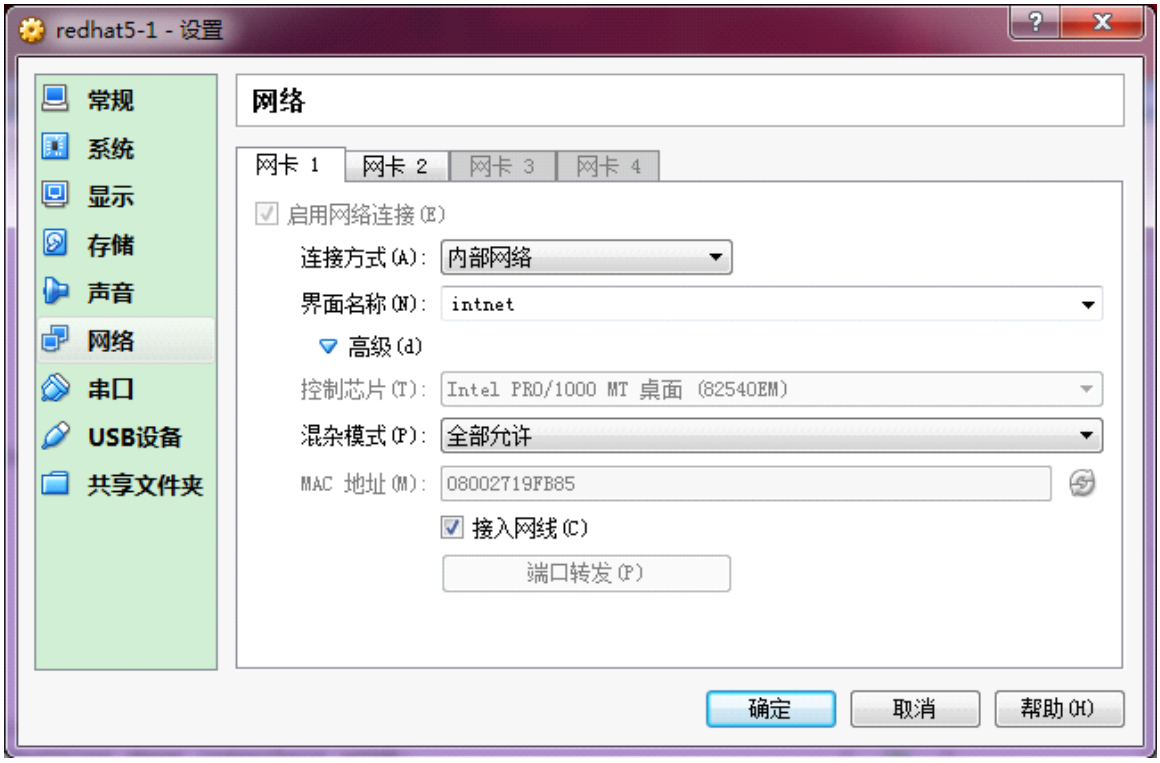


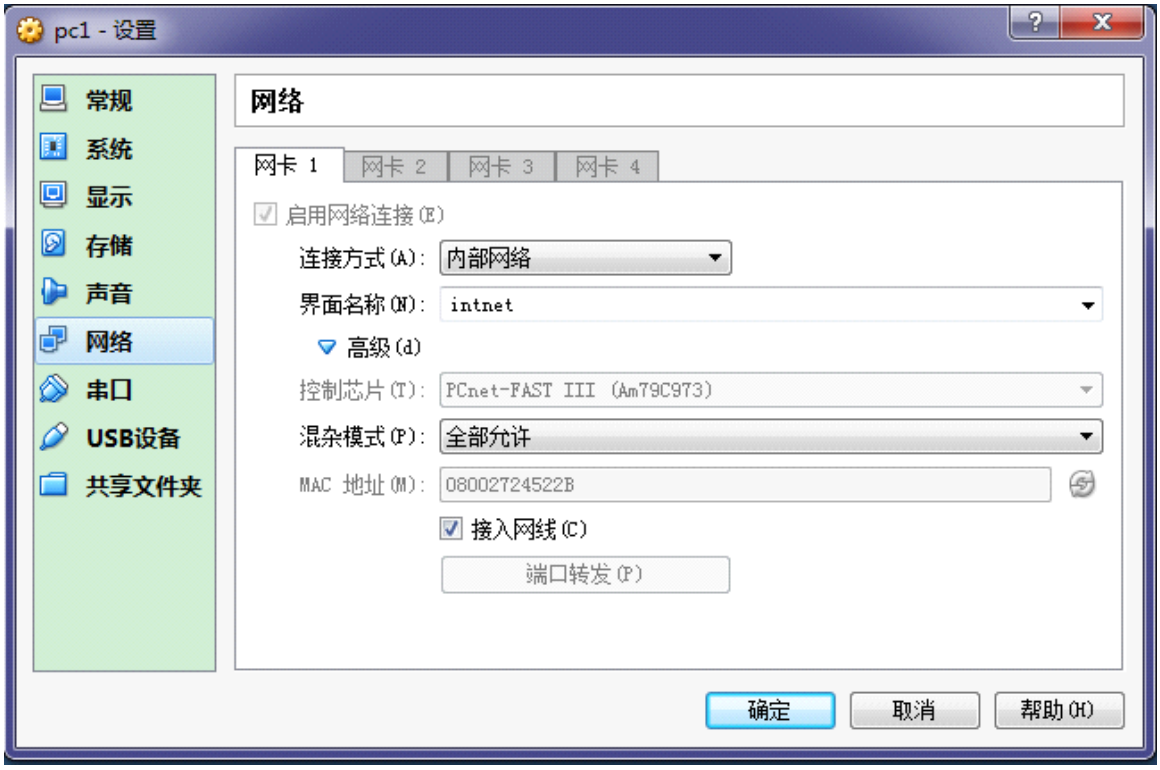
最好再使用下service network restart

重启下网卡服务，这样启动快一点



为了不影响实验效果，使用内部网络模式，直接开启内部交换网络，我使用的是virtualbox，这个软件好处就是最大的时候我可以同时启动服务器24台，足够说明他占用资源的少了吧！
测试的时候使用这个，当然你要对于vm虚拟机已经非常熟练后，呵呵！@





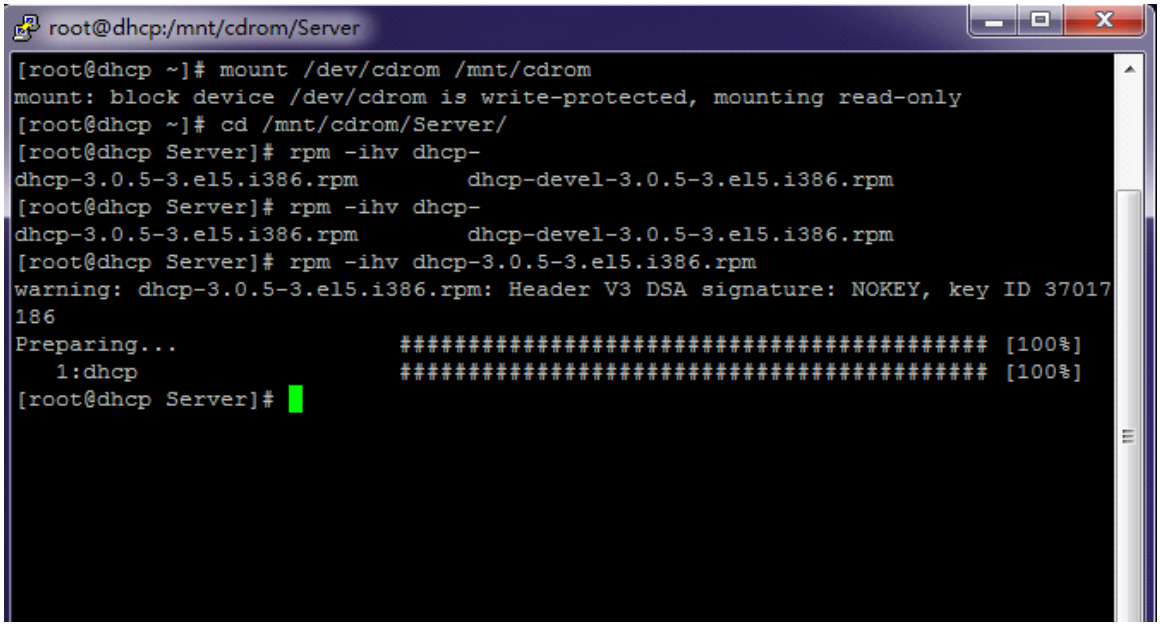
准备工作完成，现在开始正式开始配置ＤＨＣＰ

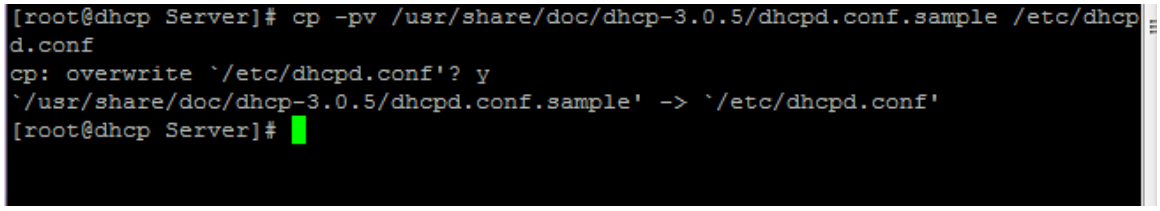
现在可以配置redhat5
IP：192.168.99.22/24

现在开始配置pc1

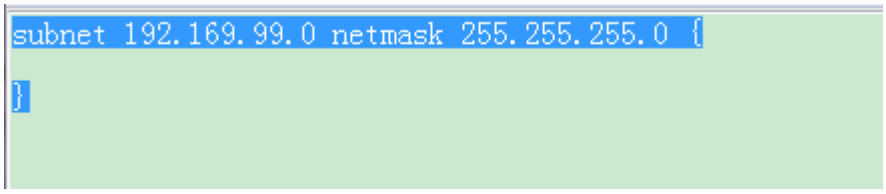
ip：dhcp自动获取

安装包





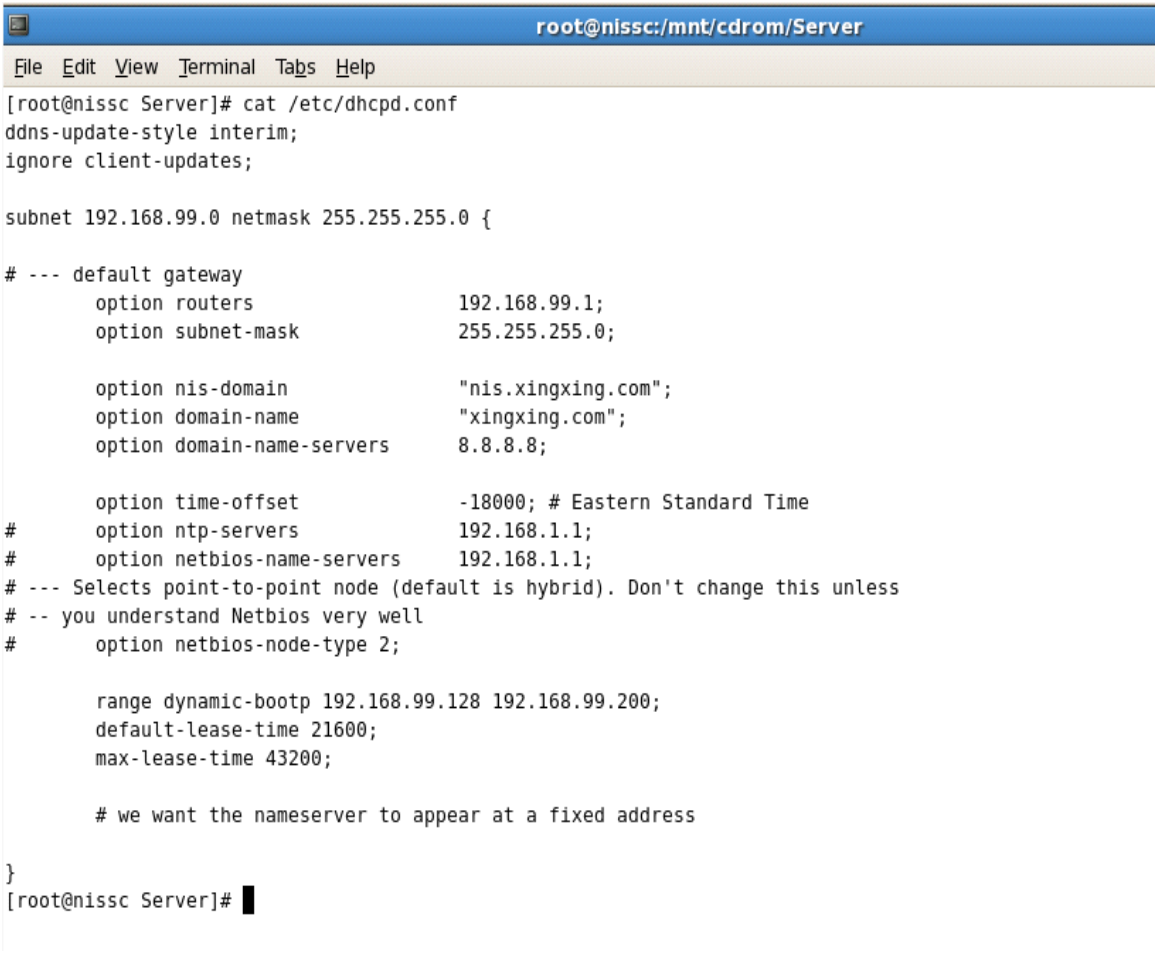
获取的时候由于现在没有中继的原因就只做本地的dhcp如果要比赛中的的话
直接把本地的那个只写如下



其他的照旧

地方时就和现在本地配置一样，到时候是路由交换配置那边直接命令中继，可以得到这个，不需要管到底是那个vlan，这个没有必要想，只要分配即可，只要能启动服务说明配置正确

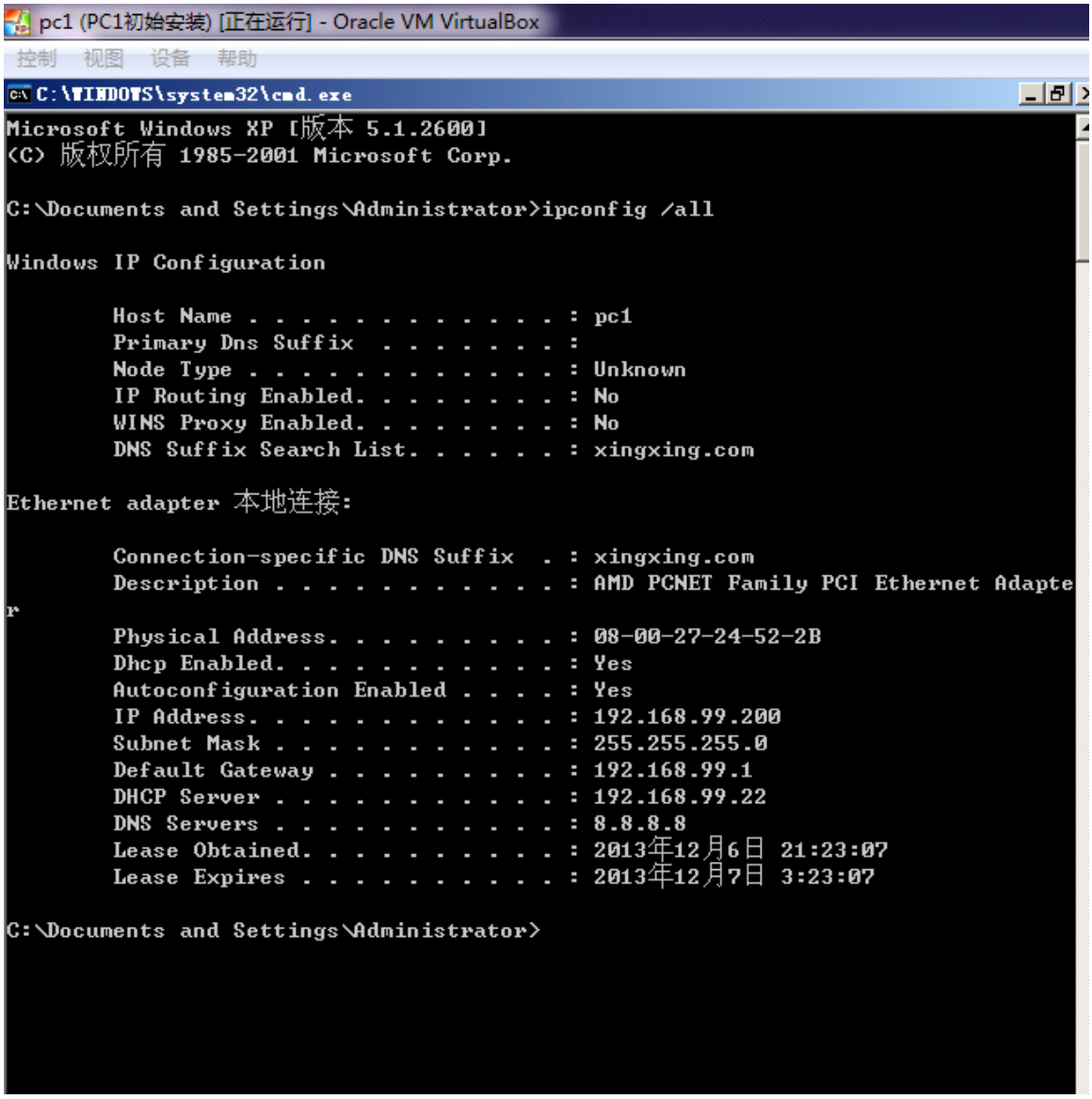
我写的配置是：



配置完成重启服务

Service dhcpd restart

客户端获取


pc1 (PC1初始安装) [正在运行] - Oracle VM VirtualBox
控制 视图 设备 帮助
C:\WINDOWS\system32\cmd.exe
Microsoft Windows XP [版本 5.1.2600]
(C) 版权所有 1985-2001 Microsoft Corp.
C:\Documents and Settings\Administrator>ipconfig /all
Windows IP Configuration
Host Name . . . . . : pc1
Primary Dns Suffix . . . . . :
Node Type . . . . . : Unknown
IP Routing Enabled. . . . . : No
WINS Proxy Enabled. . . . . : No
DNS Suffix Search List. . . . . : xingxing.com
Ethernet adapter 本地连接:
Connection-specific DNS Suffix . : xingxing.com
Description . . . . . : AMD PCNET Family PCI Ethernet Adapte
r
Physical Address. . . . . : 08-00-27-24-52-2B
Dhcp Enabled. . . . . : Yes
Autoconfiguration Enabled . . . . : Yes
IP Address. . . . . : 192.168.99.200
Subnet Mask . . . . . : 255.255.255.0
Default Gateway . . . . . : 192.168.99.1
DHCP Server . . . . . : 192.168.99.22
DNS Servers . . . . . : 8.8.8.8
Lease Obtained. . . . . : 2013年12月6日 21:23:07
Lease Expires . . . . . : 2013年12月7日 3:23:07
C:\Documents and Settings\Administrator>