**Build Linux VM from Clone**

1. Clone image in vmware

* rightclick on image and clone
* rename to what new image will be
* click thru rest and click finish

2. Steps to reip/hostname

1. Modify /etc/sysconfig/networks -(change hostname to new name)

2. Modify /etc/sysconfig/network-scripts/ifcfg-eth0 to new ip/gw/hostname/netmask

3. Go to /etc/udev/rules.d/

4. Open 70-persistent-net.rules with your favorite editor (I prefer "nano")

     There should be two devices listed starting with "SUBSYSTEM" (the same machine before cloning had only one)

5. Comment out the first line starting with "SUBSYSTEM" (a "#" will comment it out)

6. Go to the end of the second line (uncommented one) starting with "SUBSYSTEM" and change "eth1" to "eth0"

     Record the new MAC Address of the entry

7. Go to /etc/sysconfig/networking/devices

8. Open ifcfg-eth0 with your favorite editor

9. Change "HWADDR" to the new MAC Address you recorded

10. Change the IP while you're in here

11. Reboot the box, if ifcfg-eth0 is set to come up on boot, the vNIC should be working now.