How do I change the assigned switch/port of a vlan?
This vm is connected to the default 'VM Network'. I want to change it to my new network, and put it in a different vlan.
joes-MacBook-Air:~ joe$ echo "I am going to put it in vlan 322"
I am going to put it in vlan 322
joes-MacBook-Air:~ joe$
joes-MacBook-Air:~ joe$ echo "Need to make an ip change on the vm"
Need to make an ip change on the vm
joes-MacBook-Air:~ joe$
joe@iscsiubuntu:~$ ping 8.8.8.8
PING 8.8.8.8 (8.8.8.8) 56(84) bytes of data.
64 bytes from 8.8.8.8: icmp_seq=0 ttl=50 time=0.340 ms
64 bytes from 8.8.8.8: icmp_seq=1 ttl=50 time=0.349 ms
--- 8.8.8.8 ping statistics ---
2 packets transmitted, 2 received, 0% packet loss, time 999ms

joe@iscsiubuntu:~$ echo "no ping"
no ping
joe@iscsiubuntu:~$
joe@wisc-ubuntu:~$ sudo vi /etc/network/interfaces
This file describes the network interfaces available on your system and how to activate them. For more information, see interfaces(5).

source /etc/network/interfaces.d/*

# The loopback network interface
auto lo
iface lo inet loopback

# The primary network interface
auto ens192
iface ens192 inet static
        address 144.38.194.15
        netmask 255.255.255.0
        network 144.38.194.0
        broadcast 144.38.194.255
        gateway 144.38.194.1

# dns-* options are implemented by the resolvconf package, if installed
dns-nameservers 144.38.192.2 144.38.192.3
dns-search cs.dixie.edu
# This file describes the network interfaces available on your system
# and how to activate them. For more information, see interfaces(5).

source /etc/network/interfaces.d/*

# The loopback network interface
iface lo inet loopback

# The primary network interface
iface ens160 inet static
  address 144.38.196.15
  netmask 255.255.255.0
  network 144.38.196.0
  broadcast 144.38.196.255
  gateway 144.38.196.1
  dns= options are implemented by the resolvconf package, if installed
dns-nameservers 144.38.192.2 144.38.192.3
dns-search cs.dixie.edu
joe@iscsiubuntu:~$ ifconfig
ens160  Link encap:Ethernet  HWaddr 00:50:56:89:7c:89
inet addr:144.38.194.15  Bcast:144.38.194.255  Mask:255.255.255.0
inet6 addr: fe80::250:56ff:fe89:7c89/64 Scope:Link
UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
RX packets:672536 errors:0 dropped:1140 overruns:0 frame:0
TX packets:1007 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:219556598 (219.5 MB) TX bytes:79711 (79.7 KB)

lo    Link encap:Local Loopback
inet addr:127.0.0.1  Mask:255.0.0.0
inet6 addr: ::1/128 Scope:Host
UP LOOPBACK RUNNING  MTU:65536  Metric:1
RX packets:165 errors:0 dropped:0 overruns:0 frame:0
TX packets:165 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:1
RX bytes:12360 (12.3 KB) TX bytes:12360 (12.3 KB)

joe@iscsiubuntu:~$ sudo ifdown ens160 &
RTNETLINK answers: No such process
joe@iscsiubuntu:~$ sudo ifup ens160
RTNETLINK answers: Cannot assign requested address
joe@iscsiubuntu:~$
I had to reboot for the new ip to work

I had to reboot for the new ip to work
joes-MacBook-Air:~ joe$ echo "Forgot to add physical adapters to vSwitch"
Forgot to add physical adapters to vSwitch
joes-MacBook-Air:~ joe$
ping www.google.com

ifconfig

en160  Link encap:Ethernet  HWaddr 00:50:56:89:7e:89
       inet addr:144.38.136.15  Bcast:144.38.136.255  Mask:255.255.255.0
       inet6 addr: fe80::250:56ff:fe09:7e89/64 Scope:Link
       UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
       RX packets:2  errors:0  dropped:0  overruns:0  frame:0
       TX packets:23  errors:0  dropped:0  overruns:0  carrier:0
       collisions:0  txqueuelen:1000
       RX bytes:120 (120.0 B)  TX bytes:1278 (1.2 KB)

lo    Link encap:Local Loopback
     inet addr:127.0.0.1  Mask:255.0.0.0
     inet6 addr: ::1/128 Scope:Host
     UP LOOPBACK RUNNING  MTU:65536  Metric:1
     RX packets:171  errors:0  dropped:0  overruns:0  frame:0
     TX packets:171  errors:0  dropped:0  overruns:0  carrier:0
     collisions:0  txqueuelen:1
     RX bytes:12834 (12.8 KB)  TX bytes:12834 (12.8 KB)

ping www.google.com

PING www.google.com (74.125.28.105) 56 bytes of data.
64 bytes from pc-in-f105.1e100.net (74.125.28.105): icmp_seq=4 ttl=43 time=37.5 ms
64 bytes from pc-in-f105.1e100.net (74.125.28.105): icmp_seq=5 ttl=43 time=37.3 ms
64 bytes from pc-in-f105.1e100.net (74.125.28.105): icmp_seq=6 ttl=43 time=37.4 ms
64 bytes from pc-in-f105.1e100.net (74.125.28.105): icmp_seq=7 ttl=43 time=37.3 ms
64 bytes from pc-in-f105.1e100.net (74.125.28.105): icmp_seq=8 ttl=43 time=37.3 ms

--- www.google.com ping statistics ---
5 packets transmitted, 5 received, 0% packet loss, time 4005ms
rtt min/avg/max/mdev = 37.395/37.458/37.535/0.054 ms