## Subject: Network newb questions - multiple nics, mac address
Posted by jpennock on Tue, 24 Jun 2008 14:47:58 GMT

I have a centos5 x86_64 system running that has 2 network cards in it.  I have 8 virtual machines running, and everything seems to be working great.
I have two things I'm working on now:
#1 -
The vm's are running an application that is pretty network intensive, so I'm trying to figure out how to tell vm's 0-3 to use eth0, and vm's 4-7 to use eth1.  I'm not too network savvy, so I've been trying bits and pieces of things I've gleaned from the forum, but haven't been successful.
#2 -
The application we are running looks for the mac address of the machine for licensing and identification.  We have a work around from the software vendor, but it's cumbersome at best, so I've been researching for a way to have a mac address without the performance hit mentioned for the veth device.

Thanks in advance for any help you can offer.