Subject: Re: 2.6.18-028stab053 doesn't find my NIC.
Posted by adobriyan on Thu, 05 Jun 2008 09:22:44 GMT

> how can I be sure that after reboot those cards are not switched back?

Well, on the kernel side ordering should stay the same, assuming you
* aren't physically moving NICs in PCI slots, and
* don't flip between 2.4 and 2.6 kernels (those two enumerate
  PCI devices in different order, use pci=bfsort to get 2.4
  behaviour)
* and don't change =y/=m settings of NIC modules

Userspace (read: udev) on modern distros will try to rename
NICs back looking at their MACs. You can look at
/etc/udev/rules.d/70-persistent-net.rules (or how it's called).