Subject: Would a hardware change break LAN configuration?
Posted by jarcher on Tue, 10 Apr 2007 04:11:20 GMT
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Hi All…

I have a SuperMicro system running OpenVZ on Debian Etch AMD64. It has 2 ethernet ports on the system board. Recently, I added a PCI-X dual port Ethernet card. I was unable to make these two ports talk to the network and also, this addition caused the VPSes to be unable to talk to the LAN. I deconfigured the new ports in /etc/network/interfaces and fixed it after a reboot.

Is there any reason OpenVZ would have caused this? I can't seem to find an alternative cause but I can't see why OpenVZ would do it either.

Thanks…

Subject: Re: Would a hardware change break LAN configuration?
Posted by dev on Tue, 10 Apr 2007 06:41:52 GMT
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Jim,

No OpenVZ doesn't affect networking directly
Most likely you have misconfigured something.
it can be different situations:
- e.g. devices were renamed after the addition. i.e. eth0 become eth2 etc.
  and settings are applied to wrong devices.
- VPSs can stop talking to LAN if default routing is via these unworking devices.
- etc. etc. etc.
to be able to resolve it we need dmesg from both boots (with and w/o PCI-X),
and 2 outputs of:
ip a l
ip r l
iptables -L
iptables -L -t mangle

Thanks,
Kirill

Jim Archer wrote:
> Hi All…
>
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> ethernet ports on the system board. Recently, I added a PCI-X dual port
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> Thanks…
>
>

Subject: Re: Would a hardware change break LAN configuration?
Posted by jarcher on Tue, 10 Apr 2007 21:41:22 GMT
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Thanks Kirill, I'll investigate further before disturbing the list again.

Jim

--On Tuesday, April 10, 2007 10:54 AM +0400 Kirill Korotaev <dev@sw.ru>
wrote:

> Jim,
>
> No OpenVZ doesn't affect networking directly
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>
> Thanks,
> Kirill
>
> Jim Archer wrote:
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