

## Re: [SLE] Networking problem

**Source:** <http://linux.derkeiler.com/Mailing-Lists/SuSE/2003-11/3401.html>

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**From:** Clayton ([suselist\\_at\\_smaug42.com](mailto:suselist_at_smaug42.com))

**Date:** 11/23/03

To: [suse-linux-e@suse.com](mailto:suse-linux-e@suse.com)

Date: Sun, 23 Nov 2003 14:31:07 +0100

On Sunday 23 November 2003 09:36, W.D. McKinney wrote:

> > *If (for whatever reason) I do an 'ifdown eth0' and an 'ifup eth0' on the*  
> > *desktop computer, it asks for an IP and gets one, but then cannot*  
> > *communicate with any computer in the internal network, and cannot access*  
> > *the web. I cannot ping and get a reply on any internet address at all.*  
> > *Same goes for internal IPs.*  
>  
> *I am running SuSE Linux 8.2 but if you use*  
> *# /etc/inet.d/network stop/start*  
>  
> *Wouldn't that be better and work for you ?*

Tried your suggestion. The network goes down normally, and then I can bring it back up... eth0 requests and gets an IP from the router... and then nothing. I can't even ping the router.

If I do the same with my laptop (virtually identical install of SUSE9.0), I have no problems.

If I tail /var/log/messages when I try to start the network, I see this (192.168.1.1 is my router):

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Nov 23 14:26:37 linux kernel: eth0: Setting 100mbps full-duplex based on
auto-negotiated partner ability 45e1.
Nov 23 14:26:37 linux kernel: martian source 255.255.255.255 from 192.168.1.1,
on dev eth0
Nov 23 14:26:37 linux kernel: ll header:
ff:ff:ff:ff:ff:00:03:9d:51:1f:3a:08:00
Nov 23 14:26:37 linux modify_resolvconf: Service dhcpd modified /etc/
resolv.conf. See info block in this file
Nov 23 14:26:52 linux kernel: eth0: no IPv6 routers present
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What's puzzling me is that I can get an IP from the router, and that on boot everything works fine... I'm at a loss to explain why I can't simply start/stop my network on 9.0 like I could on 8.2....

## SuSE: Re: [SLE] Networking problem

C.

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Also check the archives at <http://lists.suse.com>

Please read the FAQs: [suse-linux-e-faq@suse.com](mailto:suse-linux-e-faq@suse.com)