Subject: Re: Re: dual ethernet woes

Posted by Romeo Theriault on Thu, 16 Aug 2007 01:43:30 GMT

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Under Red Hat these routes would be configured for the network interfaces by editing the /etc/sysconfig/network-scripts/route-eth* interface. Here is an example of one such file:

GATEWAY0=192.168.1.254
NETMASK0=255.255.255.0
ADDRESS0=192.168.55.0

GATEWAY1=10.164.234.112
NETMASK1= 255.255.255.240
ADDRESS1=10.164.234.132

Taken from
http://www.cyberciti.biz/tips/configuring-static-routes-in-debian-or-red-hat-linux-systems.html

Hope that helps.

Romeo

On 8/15/07, Steve Hodges <shodges@iinet.net.au> wrote:
>
> On 15/08/2007 11:02 AM, Steve Hodges wrote:
> > On 14/08/2007 7:01 PM, Steve Hodges wrote:
> >> The servers I'm trying to put onto a single hardware node each have 2
> >> ethernet interfaces.
> >>
> >
> > OK, after extensive testing I have narrowed down what I believe to be
> > the cause of the problem. The VE always seems to chose the first IP
> > address it has been configured with as the source for new outgoing
> > connections (I have no idea if it does this for existing connections,
> > but I would suspect not).
> >
>
> After sleeping on it, reading some more, and applying my thinking cap, I
> tried the following:
>
> ifconfig venet0:0 netmask 255.255.255.0
> ifconfig venet0:1 netmask 255.255.255.0
>
> these default to 255.255.255.255 and in retrospect the behaviour it was
> exhibiting was probably predictable.
>

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> And that appears to work with all pings to all hosts now working (I
> haven't checked the routes)
>
> The question is, can I do this automatically, or is it something to put
> in my rc.local for each VE?
>
> Steve
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Romeo Theriault
System Administrator
University of Maine at Fort Kent
Ph#: 207-834-7815
Em@: romeo.theriault@maine.edu