Subject: Problem with notebook
Posted by cub-uanic on Fri, 31 Jul 2009 18:05:47 GMT
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Hello,

I have Dell Studio 1535 notebook, running Debian/Lenny and OpenVZ. All software was installed in usual way, from Debian repositories.

While I connected to network, all working well. There is no difference is this network wired or wireless. And so, I have some real interface (eth0 or wlan0) in UP state. But when I drop network connection (leave wireless zone, or unplug cable) - all VE's become unaccessible. At first look, all that is needed for correct throughput, is here. I mean, interface is up (venet0), and route to each VE is still here. And from other side, from VE, all is same - interface is up, and route is present. But network is not working - VE not responding even to simple ping. If I try to bring up some real interface manually, all start working again. For example, I can assign some fake ip to eth0, and bring it up, and all works just fine (I even don't need to connect wire to network card - interface state UP is enough, and state of link does not matter).

Is this known problem, and how I can get all working without magic actions with fake ip?

Thanks in advance.

Subject: Re: Problem with notebook
Posted by maratrus on Mon, 03 Aug 2009 08:06:49 GMT
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Hi,

Quote:
But when I drop network connection (leave wireless zone, or unplug cable) - all VE's become unaccessible.

From where do VEs become unaccessible?

Subject: Re: Problem with notebook
Posted by cub-uanic on Mon, 03 Aug 2009 09:24:24 GMT
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From hardware host

Subject: Re: Problem with notebook

Posted by maratrus on Mon, 03 Aug 2009 09:29:16 GMT
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Why do you expect HN to communicate to VEs?
HN has no interfaces with any ip address assigned to so what interface should VE communicate to?
BTW, communication between VEs should work.

Subject: Re: Problem with notebook
Posted by cub-uanic on Mon, 03 Aug 2009 09:34:01 GMT
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Why not?
HW have loopback interface and venet interface.
Is this not enough to succesfull communication?

Subject: Re: Problem with notebook
Posted by maratrus on Mon, 03 Aug 2009 09:49:55 GMT
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Quote:
HW have loopback interface

loopback interface is not intended for communication between two different hosts.

Quote:
and venet interface.

venet0 interface doesn't have any ip addresses assigned on the HN.
If you want you may assign an arbitrary ip address to venet0 (nothing should be broken but communication should work).

Subject: Re: Problem with notebook
Posted by cub-uanic on Mon, 03 Aug 2009 09:56:06 GMT
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ok, thanks, i will try a bit later and give you know about results

Subject: Re: Problem with notebook
Posted by cub-uanic on Mon, 03 Aug 2009 16:37:15 GMT
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all is working prefectly, thanks

Subject: Re: Problem with notebook
Posted by Maryanne on Wed, 22 Jun 2011 09:43:21 GMT
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If you want you may assign an arbitrary ip address to venet0 (nothing should be broken but communication should work).