Subject: Re: Outbound networking failure
Posted by Andrew Vagin on Wed, 14 Mar 2012 07:33:22 GMT
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On 03/14/2012 11:26 AM, Maoke wrote:
> yes but we still have other troubles with the 2.6.32-042stab044.11. :P
> so we are trying to understand the problem first.
I don't suggest to move on 2.6.32 kernel. I said about
2.6.18-028stabXXX.Y. You can find a last stable 2.6.18 kernel here:
 http://download.openvz.org/kernel/branches/rhel5-2.6.18/stab le/

This issue may be already fixed.

> - maoke
>
> 2012/3/14 Andrew Vagin <avagin@parallels.com
> <mailto:avagin@parallels.com>>
>
>   2.6.18-194.3.1.el5.028stab069.6xen is a very old version. Could
>   you update it?
>
>
>   On 03/14/2012 10:28 AM, Maoke wrote:
>
>   sorry if this is more of a Xen problem.
>
>   we are running openvz in Xen PVs (kernel
>   2.6.18-194.3.1.el5.028stab069.6xen), and occasionally the
>   network of a PV, as well as the PV's hosted containers, at a
>   virtual interface is lost. sometimes restarting the network
>   can solve the problem but in most cases we have to restart the
>   PV. the PVs another virtual interface was working and other
>   PVs and the HV keeps working.
>
>   detailed observation through tcpdump at the trouble time shows:
>   1. the inbound traffics can be delivered correctly through
>   eth0 of the PV until venet0;
>   2. it looks the venet0 is also correctly functioned because
>   TCP sync may get response from container and this sync ack can
>   be seen at venet0;
>   3. but at the eth0 of PV, we only have seen the TCP sync
>   request towards the containers while the sync ack is missing,
>   thus TCP state of the container's application remains SYNC_RECV
>   4. if ping the PV, at the eth0, we only have seen the ICMP
>   echo requests but the replies are missing.
>
>   we didn't encounter the same problem when those openvz stuffs
>   were running over physical machine instead of xen.

>
>   does anyone have any hints or ideas? thanks a lot in advance.
>
>   - maoke
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>   _____
>   Users mailing list
>   Users@openvz.org <mailto:Users@openvz.org>
>   https://openvz.org/mailman/listinfo/users
>
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