Subject: NFQUEUE in VE
Posted by U.Mutlu on Tue, 06 Dec 2011 00:07:49 GMT
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I need to use, in a VE, an app that uses libnetfilter_queue (ie. the NFQUEUE target of iptables).
Which module do I need to specify in vz.cfg (IPTABLES="...") ?

I tried the following modules

find /lib/modules/ -iname "*queu*" -ls
/lib/modules/2.6.32-5-openvz-amd64/kernel/drivers/md/dm-queu e-length.ko
/lib/modules/2.6.32-5-openvz-amd64/kernel/net/ipv6/netfilter /ip6_queue.ko
/lib/modules/2.6.32-5-openvz-amd64/kernel/net/netfilter/nfne tlink_queue.ko
/lib/modules/2.6.32-5-openvz-amd64/kernel/net/netfilter/xt_N FQUEUE.ko
/lib/modules/2.6.32-5-openvz-amd64/kernel/net/ipv4/netfilter /ip_queue.k

but vzctl gives such errors/warnings, and the app cannot access the NFQUEUE queue:
Warning: Unknown iptable module: nfnetlink_queue, skipped

The same app on the HN works fine.
So, how can I use NFQUEUE on the VE ?

Subject: Re: NFQUEUE in VE
Posted by U.Mutlu on Wed, 07 Dec 2011 17:39:01 GMT
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Has nobody an answer to this problem?

U.Mutlu wrote, On 12/06/2011 01:07 AM:
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Subject: Re: NFQUEUE in VE
Posted by U.Mutlu on Fri, 09 Dec 2011 11:03:33 GMT
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For the interested ones: here are similar postings regarding the same issue:
http://forum.openvz.org/index.php?t=msg&goto=40984&
and a bugreport here:
http://bugzilla.openvz.org/show_bug.cgi?id=1677

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Subject: Re: NFQUEUE in VE
Posted by U.Mutlu on Fri, 09 Dec 2011 11:14:46 GMT
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both HN and VE give this:
cat /proc/net/ip_tables_targets
NFQUEUE
TCPMSS
DNAT
SNAT
NFQUEUE
REJECT
LOG

ERROR

so, NFQUEUE is there, somehow even twice.
But why does it still not function on the VE?

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