
Subject: VE Missing /proc/net/ip_conntrack
Posted by [rickb](#) on Mon, 02 Feb 2009 18:05:37 GMT
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I have enabled connection tracking on the HN everywhere I know and ensured the module is loaded:

Quote:[root@vps1 ~]# uname -r
2.6.18-92.1.18.el5.028stab060.2

```
[root@vps1 ~]# grep conn /etc/sysconfig/vz
IPTABLES_MODULES="ipt_REJECT ipt_tos ipt_TOS ipt_LOG ip_conntrack ipt_limit ipt_multiport
iptables_filter iptable_mangle ipt_TCPMSS ipt_tcpmss ipt_ttl ipt_length ipt_state iptable_nat
ip_nat_ftp ip_conntrack_ftp ipt_conntrack ip_tables ip_conntrack_netbios_ns"
```

```
[root@vps1 ~]# grep conn /etc/sysconfig/iptables-config
IPTABLES_MODULES="ipt_REJECT ipt_tos ipt_TOS ipt_LOG ip_conntrack ipt_limit ipt_multiport
iptables_filter iptable_mangle ipt_TCPMSS ipt_tcpmss ipt_ttl ipt_length ipt_state iptable_nat
ip_nat_ftp"
```

```
[root@vps1 ~]# lsmod | grep conn
ip_conntrack_netbios_ns 35968 0
ip_conntrack 101012 5 vzrst,ip_nat,vzcpt,ip_conntrack_netbios_ns,xt_state
nfnetlink 40392 2 ip_nat,ip_conntrack
```

```
[root@vps1 ~]# grep IPT /etc/sysconfig/vz-scripts/42007.conf
IPTENTRIES="3000:4000"
IPTABLES_MODULES="ipt_REJECT ipt_tos ipt_TOS ipt_LOG ip_conntrack ipt_limit ipt_multiport
iptables_filter iptable_mangle ipt_TCPMSS ipt_tcpmss ipt_ttl ipt_length ipt_state iptable_nat
ip_nat_ftp ip_conntrack_ftp ipt_conntrack ip_tables ip_conntrack_netbios_n"
```

connection tracking not available in VE:

Quote:

```
[root@vps1 ~]# vzctl exec 42007 ls -al /proc/net/ip_conntrack
ls: /proc/net/ip_conntrack: No such file or directory
[root@vps1 ~]#
```

I have restarted the VE, vz, and the node. Any help is greatly appreciated.

Subject: Re: VE Missing /proc/net/ip_conntrack
Posted by [maratrus](#) on Tue, 03 Feb 2009 07:49:38 GMT

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Hello,

seems ip_contrack is virtualized itself and should be workable but it's simply /proc/net/ip_contrack file is not virtualized. I don't know why, may be nobody wants to use it. Anyway if you have any argumentations I think it worth filing a bug with feature request.

Subject: Re: VE Missing /proc/net/ip_contrack
Posted by [rickb](#) on Wed, 04 Feb 2009 21:13:14 GMT
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Thanks for the reply, but /proc/net/ip_contrack exists in many other VEs in other servers. the problem here must be due to some configuration. Do you have any other ideas for me?

Subject: Re: VE Missing /proc/net/ip_contrack
Posted by [maratrus](#) on Thu, 05 Feb 2009 06:41:38 GMT
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Hello,

could you possibly specify kernels which have ip_contrack inside VE and which don't have of course except 2.6.18-92.1.18.el5.028stab060.2 because you've also mentioned about it. And if it is possible briefly describe their configuration as you did in the first post.
