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Subject: iptables-modules inside ve?!?!? (statistic and marking)

Posted by [n3ph](#) on Sun, 06 Sep 2009 17:28:51 GMT

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hejo..

want to use iptables inside of ve..

```
skay:/# iptables -t mangle -A OUTPUT -j vpn
```

```
skay:/# iptables -t mangle -A vpn -m statistic --mode random --probability 0.5 -j MARK --set-mark 100
```

```
FATAL: Could not load /lib/modules/2.6.26-2-openvz-686/modules.dep: No such file or directory
```

```
FATAL: Could not load /lib/modules/2.6.26-2-openvz-686/modules.dep: No such file or directory
```

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```

```
FATAL: Could not load /lib/modules/2.6.26-2-openvz-686/modules.dep: No such file or directory
```

```
iptables: No chain/target/match by that name
```

```
skay:/# iptables -t mangle -A vpn -m mark \! --mark 101 -j MARK --set-mark 101
```

```
FATAL: Could not load /lib/modules/2.6.26-2-openvz-686/modules.dep: No such file or directory
```

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```
FATAL: Could not load /lib/modules/2.6.26-2-openvz-686/modules.dep: No such file or directory
```

i have enabled following modules in HW:

```
opium:/home/n3ph# cat /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"
```

```
opium:/home/n3ph# cat /etc/sysconfig/vz
```

```
IPTABLES="ipt_REJECT ipt_tos ipt_TOS ipt_LOG ip_conntrack ipt_limit ipt_multiport iptable_filter  
iptables_mangle ipt_TCPMSS ipt_tcpmss ipt_ttl ipt_length ipt_state iptable_nat ip_nat_ftp"
```

in /etc/vz/conf/105.conf :

```
IPTABLES="ipt_REJECT ipt_recent ipt_owner ipt_REDIRECT ipt_tos ipt_TOS ipt_LOG  
ip_conntrack ipt_limit ipt_multiport iptable_filter iptable_mangle ipt_TCPMSS ipt_tcpmss ipt_ttl  
iptables_length ipt_state iptable_nat ip_nat_ftp"
```

what am i doing wrong????

n3ph

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Subject: Re: iptables-modules inside ve?!?!? (statistic and marking)

Posted by [n3ph](#) on Sun, 06 Sep 2009 18:38:50 GMT

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on HN the hole script is working...

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Subject: Re: iptables-modules inside ve?!?!? (statistic and marking)

Posted by [maratrus](#) on Fri, 11 Sep 2009 15:11:51 GMT

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The general way to make an iptables module work inside VE is to load an appropriate kernel module on the HN before a VE is started.

<http://download.openvz.org/doc/OpenVZ-Users-Guide.pdf>

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Subject: Re: iptables-modules inside ve?!?!? (statistic and marking)

Posted by [n3ph](#) on Thu, 22 Apr 2010 12:33:25 GMT

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sorry, but i guess i did do that by this:

```
IPTABLES="ipt_REJECT ipt_recent ipt_owner ipt_REDIRECT ipt_tos ipt_TOS ipt_LOG  
ip_conntrack ipt_limit ipt_multiport iptable_filter iptable_mangle ipt_TCPMSS ipt_tcpmss ipt_ttl  
ipt_length ipt_state iptable_nat ip_nat_ftp"
```

O\_o

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Subject: Re: iptables-modules inside ve?!?!? (statistic and marking)

Posted by [nuxwin](#) on Sun, 12 Sep 2010 19:01:30 GMT

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Hello ;

Very old post but :

To fix this problem, just purge or remove the module-init-tools module that is useless in VE.

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