
Subject: RHEL6 and stateful firewall inside container
Posted by [masse](#) on Wed, 01 Feb 2012 11:17:06 GMT
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Hello users@openvz.org

I'm trying to upgrade our rhel5 based openvz servers to rhel6 but I got problem with iptables. If I try to use firewall inside container, I can load rules, but firewall rejects all incoming packets. Host is redhat-6 and container is centos-6. I tested with kernels

vzkernel-2.6.32-042stab044.17.x86_64
vzkernel-2.6.32-042stab048.1.x86_64
vzkernel-2.6.32-042stab049.2.x86_64

My firewall config

```
# Generated by iptables-save v1.4.7 on Wed Feb  1 13:05:26 2012
*mangle
:PREROUTING ACCEPT [2:381]
:INPUT ACCEPT [2:381]
:FORWARD ACCEPT [0:0]
:OUTPUT ACCEPT [4:559]
:POSTROUTING ACCEPT [4:559]
COMMIT
# Completed on Wed Feb  1 13:05:26 2012
# Generated by iptables-save v1.4.7 on Wed Feb  1 13:05:26 2012
*filter
:INPUT ACCEPT [0:0]
:FORWARD ACCEPT [0:0]
:OUTPUT ACCEPT [4:559]
-A INPUT -m state --state RELATED,ESTABLISHED -j ACCEPT
-A INPUT -p icmp -j ACCEPT
-A INPUT -i lo -j ACCEPT
-A INPUT -p tcp -m state --state NEW -m tcp --dport 22 -j ACCEPT
-A INPUT -j REJECT --reject-with icmp-host-prohibited
-A FORWARD -j REJECT --reject-with icmp-host-prohibited
COMMIT
# Completed on Wed Feb  1 13:05:26 2012
```

Is it know problem or is it my misconfiguration? Firewall on redhat-5 is functioning fine.

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