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Subject: OpenVZ and Iptables

Posted by [rodrigoprime](#) on Thu, 06 Sep 2007 18:06:05 GMT

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Hi there,

I'm trying to configure a firewall on a VM running Debian 4.0. The Hardware Node runs CentOS (kernel 2.6.9-023stab043.2-smp) with OpenVZ.

I'm using the following rules:

```
iptables -F
iptables -P INPUT DROP
iptables -P FORWARD DROP
iptables -P OUTPUT ACCEPT
```

```
iptables -A INPUT -j ACCEPT -p tcp --dport 21
iptables -A INPUT -j ACCEPT -p tcp --dport 22
iptables -A INPUT -j ACCEPT -p tcp --dport 80
```

```
iptables -A INPUT -m state --state ESTABLISHED,RELATED -j ACCEPT
```

The last rule fail with this error message:

```
utopia:~# iptables -A INPUT -m state --state ESTABLISHED,RELATED -j ACCEPT
iptables: No chain/target/match by that name
```

On my machine running Ubuntu 7.04 I can use this rules without problem. So I think this might be related with some missing kernel module, but I can't find out which. Any ideas?

Thanks, Rodrigo.

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