Subject: Updating VZ.CONF and restarting without rebooting VMs
Posted by WizJames on Fri, 20 Jan 2012 13:47:40 GMT
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I've added a few lines in vz.conf so a friend of mine can do masquerading with iptables. I belive in order to refresh /etc/vz/vz.conf I need to restart the vz service.

1.) Is there an alternative way to restart/update the vz.conf
2.) If there isn't.... How can I without effecting the current VM's loaded.

Thanks in advance.

Subject: Re: Updating VZ.CONF and restarting without rebooting VMs
Posted by insider on Sun, 22 Jan 2012 11:34:10 GMT
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You can include iptables modules in the container config file and restart just this one container, not all vz service and other containers.
But in this case you have to list ALL ip_tables modules you need in the container config file, even modules listed in the main vz.conf file.

Subject: Re: Updating VZ.CONF and restarting without rebooting VMs
Posted by mustardman on Wed, 25 Jan 2012 17:59:22 GMT
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If you are asking how to load those additional iptables kernel modules without restarting the node or the openvz service, that is very simple.

From a command line on the Node we can view the already loaded iptables kernel modules.

cat /proc/net/ip_tables_matches

udp
tcp
owner
state
.
.
.

Now load the new iptables kernel modules that you have added to /etc/sysconfig/iptables-config or to etc/vz/vz.conf. So, for example if we have added ipt_recent to either of those 2 config files then:

modprobe ipt_recent

Now view loaded iptables kernel modules again and you will see the new module load.

cat /proc/net/ip_tables_matches

recent
udp
tcp
owner
state
.
.
.

This document explains the difference between those 2 config files.
  http://download.swsoft.com/virtuozzo/virtuozzo4.0/docs/en/li n/VzLinuxUG/6167.htm