Subject: Traffic shaping not working for VMs?
Posted by JimmFrem on Thu, 01 Sep 2016 06:28:12 GMT
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Hi,

I've been trying to set up traffic shaping for virtual machines for about a week, but without success.

My /etc/vz/vz.conf:

traffic_shaping=yes
ratebound=yes
rate="*:3:1024"

My /etc/vz/conf/network_classes:

Example of networks_classes file
To get full power of traffic management system
please define HW node IP networks and your traffic
classification as described below.

HW node VPS's networks
0 My_local_IP/24
#0 10.10.15.0/24

all IP("local" traffic)
1 0.0.0.0/0

class 2 - "foreign" traffic
#2 31.14.177.0/16
3 My_destination_testing_IP/32

inside "foreign" network there
is a hole with "local" traffic
#1 10.10.16.0/24

all IPv6("local" traffic)
#1 ::0/0

I also set --rate 3:1024 and --ratebound yes/on for my testing VM

I log in my VM, and try to upload file to my destination testing IP, but the limitation does not work.

From the host, I see that it is using 3rd network class:

net.classful.traffic.ipv4 0 0 0 44695 234

net.classful.traffic.ipv4	1	15017036	46423	39807657	37287
net.classful.traffic.ipv4	2	0	0	0	0
net.classful.traffic.ipv4	3	3179416	47720	227702032	28707

Have anyone tried this feature? Is it working for you? Maybe I am doing something wrong?

Thanks for your replies.