Subject: Re: VEs sharing an IP address?
Posted by maratrus on Thu, 03 Jul 2008 15:13:38 GMT

Hi,

I think there is a little misunderstanding between us.
Quote:
HE had an IP of 1.2.3.4 and the VE had IP of 10.0.0.2

this way should help you http://wiki.openvz.org/Using_NAT_for_container_with_private_
IPs#How_to_provide_access_from_Internet_to_a_container

I mean something different
Let's assume we have a HN and two VEs (VE1 and VE2).
Let's assume we have an IP address - IP1.
We have some services inside VE1 and inside VE2 that are using different ports.
We want to use IP1 for both of our VEs and sort the traffic using ports numbers.

1. we assign IP1 to HN (for example with alias to net interface or using additional net card).
Then we assign fake IPs (IP_fake_1, IP_fake_2) to VEs. Put appropriate routes to our VEs.
Then we set appropriate iptables rules on the HN to sort traffic using destination port.

2. Using veth. We assign IP1 to our VEs. And then we set appropriate iptables rules on the HN to
sort traffic using destination port.