
Subject: how to open a range of IPs?

Posted by [zenny](#) on Thu, 29 May 2008 10:53:47 GMT

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I read the http://wiki.openvz.org/Using_NAT_for_container_with_private_IPs

and in particular, this section http://wiki.openvz.org/Using_NAT_for_container_with_private_IPs#How_to_provide_access_from_Internet_to_a_container is relevant to my question.

I want to make access some ports of a range of IPs of containers to be seeable (accessible) from the Internet, How to open a range of IPs of containers accessible from the Net?

Right now I have the following in /etc/sysconfig/iptables:

```
# Generated by iptables-save v1.3.5 on Mon Apr 14 12:27:02 2008
*mangle
:PREROUTING ACCEPT [1450:175937]
:INPUT ACCEPT [1409:169343]
:FORWARD ACCEPT [0:0]
:OUTPUT ACCEPT [736:87307]
:POSTROUTING ACCEPT [736:87307]
COMMIT
# Completed on Mon Apr 14 12:27:02 2008
# Generated by iptables-save v1.3.5 on Mon Apr 14 12:27:02 2008
*filter
:INPUT ACCEPT [1409:169343]
:FORWARD ACCEPT [0:0]
:OUTPUT ACCEPT [736:87307]
-A FORWARD -i eth1 -j ACCEPT
COMMIT
# Completed on Mon Apr 14 12:27:02 2008
# Generated by iptables-save v1.3.5 on Mon Apr 14 12:27:02 2008
*nat
:PREROUTING ACCEPT [43:7374]
:POSTROUTING ACCEPT [1:69]
:OUTPUT ACCEPT [8:621]
-A POSTROUTING -o eth0 -j MASQUERADE
COMMIT
# Completed on Mon Apr 14 12:27:02 2008
```

The containers can access the net, yet the net could not access the containers. It has two NIC int the hardware node (eth1) is used to broadcast dynamic IPs. Thanks in advance.

Subject: Re: how to open a range of IPs?

Posted by [zenny](#) on Sun, 01 Jun 2008 06:48:04 GMT

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Subject: Re: how to open a range of IPs?
Posted by [maratrus](#) on Wed, 04 Jun 2008 08:50:33 GMT
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I don't understand if you've tried DNAT?

Subject: Re: how to open a range of IPs?
Posted by [zenny](#) on Tue, 10 Jun 2008 09:30:03 GMT
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I tried with this:

```
#iptables -t nat -A PREROUTING -p tcp -d xxx.yyy.zzz.aaa --dport 80 -j DNAT --to-destination 192.168.9.1-10.168.9.250
```

where xxx.yyy.zzz.aaa is the external IP of the HN. Yet I could not access the embedded http server in IP phones nor any other machines with 192.168.9.0/24 range from outside.

Subject: Re: how to open a range of IPs?
Posted by [zenny](#) on Wed, 11 Jun 2008 09:54:47 GMT
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