
Subject: Redirect traffic from a specific hostname to a specific VE ?

Posted by [int64](#) on Sat, 02 Aug 2008 07:24:00 GMT

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Hello, I am new to using openVZ and need some help already

I have installed openVZ on a CentOS 5.2 host machine and created a CentOS VE.

I have a dynamic DNS domain name from dyndns.org, is there any way that I can route that hostname to the specific VE?

I set the FQDN and hostname to that of the dyndns.org domain name but when I try to connect to SSH on that FQDN it will login to the host system and not the specific VE :S

I have been searching Google about iptables but I am not sure if they work with hostnames :S

To explain things easier :

This is what I am trying to do :

```
[HOST BOX : 192.168.1.100]
```

```
- |_vm1 (192.168.1.101)_| <----- host1.dyndns.org  
- |_vm2 (192.168.1.102)_| <----- host2.dyndns.org  
- |_vm3 (192.168.1.103)_| <----- host3.dyndns.org  
- |_vm4 (192.168.1.104)_| <----- host4.dyndns.org  
- |_vm5 (192.168.1.105)_| <----- host5.dyndns.org
```

This is what happens :

```
|----- host1.dyndns.org  
|----- host2.dyndns.org  
|----- host3.dyndns.org  
|----- host4.dyndns.org  
|----- host5.dyndns.org  
|  
\  
.V
```

```
[HOST BOX : 192.168.1.100]
```

```
- |_vm1 (192.168.1.101)_|  
- |_vm2 (192.168.1.102)_|  
- |_vm3 (192.168.1.103)_|  
- |_vm4 (192.168.1.104)_|  
- |_vm5 (192.168.1.105)_|
```

host1.dyndns.org though host5.dyndns.org all have the same external ip of the host (x.x.x.x).

I was wondering if there was a way for the host machine to redirect traffic to the appropriate VE's according to the hostname?

Thanks for any help!! I am very confused about this .
