
Subject: Problem with IP of VPSs

Posted by [khangninh](#) on Tue, 25 Jun 2013 14:59:36 GMT

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Hello!

I have two vps uses OpenVZ,

VPS1: 192.168.100.1 hostname: node1

VPS2: 192.168.100.2 hostname: node2

I install glusterfs at follow link

[www.howtoforge.com/high-availability-storage-with-glusterfs-](http://www.howtoforge.com/high-availability-storage-with-glusterfs-3.2.x-on-centos-6.3-automatic-file-replication-mirror-across-two-storage-servers)

[3.2.x-on-centos-6.3-automatic-file-replication-mirror-across -two-storage-servers](http://www.howtoforge.com/high-availability-storage-with-glusterfs-3.2.x-on-centos-6.3-automatic-file-replication-mirror-across-two-storage-servers)

At step show gluster peer status

output of vps1:

Number of Peers: 1

Hostname: node2

Uuid: 87324932-ca3b-4243-97fe-44ef4883e938

State: Peer in Cluster (Connected)

and node2:

Number of Peers: 1

Hostname: [b]27.0.12.1[/b]

Uuid: b919b5e3-9559-4400-9166-809cf30853b1

State: Peer in Cluster (Disconnected)

27.0.12.1 is Ip of real server,

In this case Hostname must be 192.168.100.1 instead of 27.0.12.1

Please help me this problem.

Thanks

Subject: Re: Problem with IP of VPSs

Posted by [Paparaciz](#) on Tue, 25 Jun 2013 16:39:19 GMT

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this has nothing to do with openvz.

please search for help in glusterfs community.

Subject: Re: Problem with IP of VPSs

Posted by [khangninh](#) on Wed, 26 Jun 2013 00:58:57 GMT

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when i try command: tracepath 192.168.100.2

the result is:

1: node1 (192.168.100.1)	0.169ms pmtu 1500
1: mx12136.super.com (27.0.12.1)	0.051ms
1: mx12136.super.com (27.0.12.1)	0.030ms
2: node2 (192.168.100.2)	0.081ms reached

In node2, it recognizes ip of node1 is 27.0.12.1 instead of 192.168.100.1, thus, it cannot connect to node1

Are there any solution for connect directly from node1 to node2?

The same problem when I install mysql cluster

Subject: Re: Problem with IP of VPSs

Posted by [Paparaciz](#) on Wed, 26 Jun 2013 06:29:09 GMT

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if you are using NAT, then you will see HN ip address in other HN (or in CTs which are in other HN).

you can add local ip address from same subnet in HN then both HN and CTs will be in same network and will see each other.

or you can setup services based on HN ip address (in this case 27.0.12.1)
