Subject: [solved] Can't mount NFS partitions from the HN
Posted by silentninja on Mon, 10 Nov 2008 16:26:17 GMT
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I've followed this tutorial...
http://wiki.openvz.org/NFS

And now the NFS Server does work, I'm sharing one folder (webserver-home):

```
[root@webserver /]# rpcinfo -p 192.168.0.25
   program vers proto   port
    100000    2   tcp    111  portmapper
    100000    2   udp    111  portmapper
    100024    1   udp    626  status
    100024    1   tcp    629  status
```

But the fact is that on the VE I cannot mount it, and the nfs service refuses to start:

```
[root@webserver /]# mount -v -t nfs -o
rw,vers=3,rsize=32768,wsize=32768,hard,proto=tcp,timeo=600,retrans=2,sec=sys,addr=192.168.
0.25 192.168.0.25:/mnt/webserver-home /home
mount: mount to NFS server '192.168.0.25' failed: RPC Error: Program not registered.


[root@webserver /]# service nfs restart
Shutting down NFS mountd:                                  [FAILED]
Shutting down NFS daemon:                                  [FAILED]
Shutting down NFS services:                                [FAILED]
Starting NFS services:                                     [  OK  ]
Starting NFS quotas: Cannot register service: RPC: Unable to receive; errno = Connection
refused
rpc.rquotad: unable to register (RQUOTAPROG, RQUOTAVERS, udp).
[FAILED]
Starting NFS daemon:                                       [FAILED]


[root@webserver /]# rpcinfo -p localhost
rpcinfo: can't contact portmapper: RPC: Remote system error - Connection refused

[root@webserver /]# modprobe nfs
FATAL: Could not load /lib/modules/2.6.18-92.1.13.el5.028stab059.3/modules.dep: No such file or
directory
```

This is the info of the HN:

```
[root@localhost ~]# vzctl --version
vzctl version 3.0.22

[root@localhost ~]# uname -a
```

Linux localhost.localdomain 2.6.18-92.1.13.el5.028stab059.3 #1 SMP Wed Oct 15 13:33:44 MSD 2008 x86_64 x86_64 x86_64 GNU/Linux

[root@localhost ~]# cat /etc/*release
CentOS release 5 (Final)

[root@localhost ~]# cat /etc/exports
/mnt/webserver-home 192.168.0.35(rw,no_subtree_check)

(HN is .25 and VE is .35)

Subject: Re: Can't mount NFS partitions from the HN
Posted by silentninja on Mon, 10 Nov 2008 16:47:27 GMT
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Also, nfs is enabled on the HN...
[root@localhost ~]# lsmod | grep nfs
nfs 288184 0
lockd 100880 1 nfs
nfs_acl 36608 1 nfs
sunrpc 200648 4 nfs,lockd,nfs_acl

And nfs is on in the VE...
[root@webserver /]# cat /proc/filesystems | grep nfs
nodev nfs

Subject: Re: Can't mount NFS partitions from the HN
Posted by silentninja on Mon, 10 Nov 2008 17:28:14 GMT
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Oh, that was just too silly, jeh..
[root@localhost ~]# service nfs restart
On the HN and tadá, the mount worked after that