
Subject: Start NFS Server in VPS

Posted by [nick_chang](#) on Mon, 05 May 2008 07:50:56 GMT

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Dear All

I checked my kernel's .config file.

I found CONFIG_NFSD=m.

But I start nfs server is failed.

Always tell me "nfsd[5962]: nfssvc: No such device"

I don't want to recompile kernel again.

Did you have any suggest?

Thanks

vzctl version 3.0.22

ovzkernel version 2.6.18-53.1.13.el5.028stab053.10ent #1 SMP

Subject: Re: Start NFS Server in VPS

Posted by [maratrus](#) on Mon, 05 May 2008 12:05:56 GMT

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Hi,

I'm afraid it's impossible to run Kernel NFS server inside VPS.

<http://wiki.openvz.org/NFS>

Quote:

Currently OpenVZ kernel doesn't include kernel NFS server support. However you are still able to use user space NFS server inside container.

But I guess you can use user space NFS server.

http://wiki.openvz.org/NFS_server_inside_container

Subject: Re: Start NFS Server in VPS

Posted by [nick_chang](#) on Tue, 06 May 2008 01:43:02 GMT

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Hello

Thanks for you answer.

I saw this document.

I follow this step. but it display error.

```
[root@ap2 ~]# portmap
[root@ap2 ~]# rpc.mountd -r
[root@ap2 ~]# rpc.nfsd -r
rpc.nfsd: invalid option -- r
Invalid argument: '?'
Usage:
rpc.nfsd [-p|-P|--port] [-N|no-nfs-version] [-T|--no-tcp] [-U|--no-udp] nrsvrs
```

I can't start User-space NFS server.

Can you help me how to do it?

Thanks
