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Subject: df: `/: No such device

Posted by [kraja](#) on Sat, 10 Jan 2009 12:35:05 GMT

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Hello,

i have two servers - disk storage and master server.

To master server i mount (nfs) /var/lib/vz:

xx.yyy.xxx.yyy:/home/opensvz on /var/lib/vz type nfs (rw, sync, hard, intr, addr=xx.yyy.xxx.yyy)

I make new virtual machine

```
vzctl create 101 --ostemplate debian-4.0-i386-minimal --config vps.basic
```

and enter to it:

```
vzctl enter 101
```

but df -h in this virtual say:

```
root@localhost:~# df -h
```

```
Filesystem      Size  Used Avail Use% Mounted on
```

```
df: `/: No such device
```

```
tmpfs           1005M    0 1005M   0% /lib/init/rw
```

```
tmpfs           1005M    0 1005M   0% /dev/shm
```

```
root@localhost:~#
```

mount is here:

```
root@localhost:/# mount
```

```
simfs on / type simfs (rw)
```

```
tmpfs on /lib/init/rw type tmpfs (rw,nosuid)
```

```
proc on /proc type proc (rw,nosuid,nodev,noexec)
```

```
sysfs on /sys type sysfs (rw,nosuid,nodev,noexec)
```

```
tmpfs on /dev/shm type tmpfs (rw,nosuid,nodev)
```

```
devpts on /dev/pts type devpts (rw,nosuid,noexec)
```

```
root@localhost:/#
```

Can you any tips to fix this?

Thank you very much.

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Subject: Re: df: `/: No such device

Posted by [maratrus](#) on Mon, 12 Jan 2009 16:01:53 GMT

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Hello,

what kind of kernel and what vzctl version do you have?

Where have you downloaded your debian-4.0-i386-minimal template?

I tried to set up the same configuration but couldn't get this error message.

```
# vzctl --version
vzctl version 3.0.23
# uname -r
2.6.18-92.1.13.el5.028stab059.6PAE
# mount
...
$IP_ADDR:/media/ubuntu/vz/ on /var/lib/vz type nfs (rw,sync,hard,intr,addr=$IP_ADDR)
# grep -i otemplate /etc/vz/conf/101.conf
OSTEMPLATE="debian-4.0-i386-minimal"
# ls -l /vz
lrwxrwxrwx 1 root root 11 Jan 12 14:59 /vz -> /var/lib/vz
# vzctl enter 101
entered into CT 101
# df -h


| Filesystem | Size | Used | Avail | Use% | Mounted on   |
|------------|------|------|-------|------|--------------|
| simfs      | 1.0G | 151M | 873M  | 15%  | /            |
| tmpfs      | 252M | 0    | 252M  | 0%   | /lib/init/rw |
| tmpfs      | 252M | 0    | 252M  | 0%   | /dev/shm     |


```