
Subject: *SOLVED* Missing vzethdev module
Posted by [rollinw](#) on Mon, 17 Jul 2006 21:35:02 GMT
[View Forum Message](#) <> [Reply to Message](#)

As the following shows, I am using the 2.6.8-22stab078.1-smp kernel, x86_64, which was installed as an RPM. Attempts to load the vzethdev module manually with modprobe fail, because the module is missing in the /lib/modules/. . . paths where the other vz modules are found.

Was the vz kernel I am using built with veth support included? If not, does the *test* kernel have veth support? I need to run a VE as a Samba server, and I can not do this with vznetdev.

I would appreciate information on what I need to do to get veth support.

Thank you
rollinw

Note: The vz kernel is running with CentOS4.3.

```
[root@hwnode1 etc]# uname -a
Linux hwnode1.sling.com 2.6.8-022stab078.10-smp #1 SMP Wed Jun 21 14:01:02 MSD 2006
x86_64 x86_64 x86_64 GNU/Linux
```

```
[root@hwnode1 etc]#
[root@hwnode1 etc]# rpm -qa | grep stab078
ovzkernel-smp-2.6.8-022stab078.10
[root@hwnode1 etc]#
```

```
[root@hwnode1 etc]# ls /lib/modules/2.6.8-022stab078.10-smp/kernel/kernel/vz*.ko
/lib/modules/2.6.8-022stab078.10-smp/kernel/kernel/vzdev.ko
/lib/modules/2.6.8-022stab078.10-smp/kernel/kernel/vzwdog.ko
/lib/modules/2.6.8-022stab078.10-smp/kernel/kernel/vzmon.ko
```

```
[root@hwnode1 etc]#
/lib/modules/2.6.8-022stab078.10-smp/kernel/drivers/net/vzne tdev.ko
[root@hwnode1 etc]#
```

```
[root@hwnode1 /]# /sbin/lsmmod | grep vz
vzdquota          38624 1 [permanent]
vznetdev          18944 3
vzmon             44772 2 vznetdev
vzdev             3456 3 vzdquota,vznetdev,vzmon
```

```
[root@hwnode1 etc]# /sbin/modprobe vzethdev
FATAL: Module vzethdev not found.
```