
Subject: *SOLVED* Missing vzetdev module
Posted by [rollinw](#) on Mon, 17 Jul 2006 21:35:02 GMT
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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 vzetdev 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
vzquota          38624 1 [permanent]
vznetdev         18944 3
vzmon            44772 2 vznetdev
vzdev            3456 3 vzquota,vznetdev,vzmon
```

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

Subject: Re: Missing vzethdev module
Posted by [dev](#) on Tue, 18 Jul 2006 04:10:36 GMT
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vzethdev won't be backported to 2.6.8.
but you can use 2.6.16 as it should be quite stable enough already or you can wait a bit for us to release a new stable kernel series based on RHEL4 kernel sources.

Subject: Re: Missing vzethdev module
Posted by [rollinw](#) on Tue, 18 Jul 2006 16:31:35 GMT
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Hello again,

I installed the 2.6.16-026test015.2-smp kernel as suggested, and now I am able to load the vzethdev module.

So I am ready to continue my adventures in openvzland.

Thanks you for your quick help!

rollinw
