
Subject: Troubles with CentOS 5.3 - failed to load module vzmon

Posted by [xeon](#) on Fri, 19 Jun 2009 07:51:32 GMT

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Hi All!

I have installed CentOS 5.3 i386 and kernel:

```
#uname -r
```

```
2.6.18-128.1.1.el5.028stab062.3
```

When i start vz service get error:

```
#/etc/init.d/vz start
```

In /etc/init.d/vz i change:

```
MODULES="vzdquota vzdev"
```

```
# MODULES="vzmon vzdquota vzdev"
```

and vz started successfully, but i can't start ve:

```
#!/usr/sbin/vzctl start 111
```

```
Starting container ...
```

```
Container is mounted
```

```
Invalid kernel, or some kernel modules are not loaded
```

```
Container start failed
```

```
Container is unmounted
```

in dmesg i get errors:

```
vzmon: Unknown symbol addrconf_sysctl_fini
```

```
vzmon: Unknown symbol ve_snmp_proc_init
```

```
vzmon: Unknown symbol addrconf_sysctl_free
```

```
vzmon: Unknown symbol ve_ndisc_init
```

```
vzmon: Unknown symbol addrconf_ifdown
```

```
vzmon: Unknown symbol ip6_frag_cleanup
```

```
vzmon: Unknown symbol fini_ve_route6
```

```
vzmon: Unknown symbol addrconf_sysctl_init
```

```
vzmon: Unknown symbol ve_snmp_proc_fini
```

```
vzmon: Unknown symbol ve_ndisc_fini
```

```
vzmon: Unknown symbol init_ve_route6
```

```
vzmon: Unknown symbol addrconf_sysctl_fini
```

```
vzmon: Unknown symbol ve_snmp_proc_init
```

```
vzmon: Unknown symbol addrconf_sysctl_free
```

```
vzmon: Unknown symbol ve_ndisc_init
```

```
vzmon: Unknown symbol addrconf_ifdown
```

```
vzmon: Unknown symbol ip6_frag_cleanup
```

```
vzmon: Unknown symbol fini_ve_route6
```

```
vzmon: Unknown symbol addrconf_sysctl_init
```

```
vzmon: Unknown symbol ve_snmp_proc_fini
```

```
vzmon: Unknown symbol ve_ndisc_fini
```

vzmon: Unknown symbol init_ve_route6
vzmon: Unknown symbol addrconf_sysctl_fini

IPV6 on this servers is off, modprobe.conf have a next lines:
alias ipv6 off
alias net-pf-10 off

Does any solution exist?
Thanks

Subject: Re: Troubles with CentOS 5.3 - failed to load module vzmon
Posted by [maratrus](#) on Fri, 19 Jun 2009 10:14:43 GMT
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vzmon depends on ipv6. Please look at module.dep.

Subject: Re: Troubles with CentOS 5.3 - failed to load module vzmon
Posted by [xeon](#) on Fri, 19 Jun 2009 11:48:53 GMT
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I have another server with CentOS 5.2 and kernel 2.6.18-92.1.13.el5.028stab059.6

IPv6 disabled, but vzmon and ~30 ve worked succesfully.
I You sure that ipv6 are neccessary?

Subject: Re: Troubles with CentOS 5.3 - failed to load module vzmon
Posted by [maratrus](#) on Fri, 19 Jun 2009 12:58:06 GMT
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Hello,

Quote:
IPv6 disabled, but vzmon and ~30 ve worked succesfully.
I You sure that ipv6 are neccessary?

I don't believe you Show lsmod output.

I was able to reproduce similar behavior:

```
# uname -a  
Linux dhcp-10-30-18-226.sw.ru 2.6.18-92.1.13.el5.028stab059.6 #1 SMP Fri Nov 14 20:22:51
```

```
MSK 2008 i686 i686 i386 GNU/Linux
# mv /lib/modules/2.6.18-92.1.13.el5.028stab059.6/kernel/net/ipv6/ipv6.ko /root/
# /etc/init.d/vz start
Starting OpenVZ: failed to load module vzmon          [FAILED]
# dmesg
...
vzmon: Unknown symbol ve_snmp_proc_init
vzmon: Unknown symbol addrconf_sysctl_free
vzmon: Unknown symbol ve_ndisc_init
vzmon: Unknown symbol addrconf_ifdown
vzmon: Unknown symbol ip6_frag_cleanup
vzmon: Unknown symbol fini_ve_route6
vzmon: Unknown symbol addrconf_sysctl_init
vzmon: Unknown symbol ve_snmp_proc_fini
vzmon: Unknown symbol ve_ndisc_fini
vzmon: Unknown symbol init_ve_route6
vzmon: Unknown symbol addrconf_sysctl_fini
```

Subject: Re: Troubles with CentOS 5.3 - failed to load module vzmon
Posted by [alex288288](#) on Wed, 23 Sep 2009 21:49:19 GMT
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i have bascially the same problem. do i need to install/enable Ipv6 ?

Subject: Re: Troubles with CentOS 5.3 - failed to load module vzmon
Posted by [maratrus](#) on Fri, 25 Sep 2009 13:06:52 GMT
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Hi, as far as I remember it's sufficient to load ipv6 module. Actually modprobe should do that.
