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Subject: \*RESOLVED\* Error while installing kernel 2.6.18  
Posted by [eugeniopacheco](#) on Tue, 03 Jul 2007 17:37:31 GMT  
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Hi,

I have tried to install kernel-smp-2.6.18-ovz028stab035.1.i686.rpm on a CentOS 4 machine and here's the error message:

```
[root@server138 openvz]# rpm -ivh kernel-smp-2.6.18-ovz028stab035.1.i686.rpm
Preparing...          ##### [100%]
 1:kernel-smp        ##### [100%]
/sbin/new-kernel-pkg: line 200: 31367 Segmentation fault   /sbin/mkinitrd --allow-missing -f
$initrdfile $version
mkinitrd failed
error: %post(kernel-smp-2.6.18-ovz028stab035.1.i686) scriptlet failed, exit status 1
```

```
[root@server138 openvz]# uname -a
Linux server138 2.6.9-55.ELsmp #1 SMP Wed May 2 14:28:44 EDT 2007 i686 i686 i386
GNU/Linux
```

Could anyone help me out?

By the way, I was able to install ovzkernel-2.6.18-8.1.4.el5.028stab035.1.i686.rpm but swap was turned off. When I tried to swapon -a it gave me a message saying it could not allocate memory.

Thanks in advance,

Eugenio Pacheco

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Subject: Re: Error while installing kernel 2.6.18  
Posted by [ugob](#) on Tue, 03 Jul 2007 19:31:31 GMT  
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Looks like your system is hosed... Did you check the memory? Did you check the media before installing?

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Subject: Re: Error while installing kernel 2.6.18  
Posted by [eugeniopacheco](#) on Thu, 05 Jul 2007 22:50:40 GMT  
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Hi,

I didn't install the system on the server. It's a rented dedicated server.

I forgot to mention that kernel 2.6.9-023stab044.4-smp installed fine and swap is on.

Regards,

Eugenio Pacheco

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Subject: Re: Error while installing kernel 2.6.18  
Posted by [n00b\\_admin](#) on Mon, 09 Jul 2007 10:41:46 GMT  
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I don't think that the kernel 2.6.18 works on a centos 4 distro.

You should try it on a centos 5 distro

What's the reason that made you try to install the 2.6.18 kernel ? Maybe we can solve that problem, if you can't change the distro on the HN.

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Subject: Re: Error while installing kernel 2.6.18  
Posted by [eugeniopacheco](#) on Mon, 09 Jul 2007 17:22:03 GMT  
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Hi,

Actually I have a couple of other servers with CentOS 4 installed and kernel2.6.18. I meant to install that kernel because it is newer and because there's a bug on the current kernel that doesn't allow me to use quota inside a VPS.

I could ask for a Reinstall to CentOS 5, but I haven't found anything here that says it works with CentOS 5. What would be better? CentOS 5 or Fedora Core 4?

Regards,

Eugenio Pacheco

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Subject: Re: Error while installing kernel 2.6.18  
Posted by [n00b\\_admin](#) on Tue, 10 Jul 2007 07:41:43 GMT  
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If you check the download section you will see that a RHEL5 kernel is available.

Centos = RHEL = RedHat Enterprise Linux (without the support package)

I'm using Centos 5 on a box and it performs well...

I'm also using Centos4 on another box with the kernel 2.6.9 and i don't have problems with internal quota...

What is the issue ?

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Subject: Re: Error while installing kernel 2.6.18  
Posted by [Vasily Tarasov](#) on Tue, 10 Jul 2007 10:30:36 GMT  
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Eugenio,

First, I want to say, that you can use 2.6.18 kernel on rhel4.

Second, please, check `dmesg` after unsuccessful try of `rpm -ivh`. I guess there is something in logs...

Vasily.

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Subject: Re: Error while installing kernel 2.6.18  
Posted by [eugeniopacheco](#) on Tue, 10 Jul 2007 11:29:41 GMT  
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Hi,

Now when I tried to install the kernel again, it hung and didn't give any error message. It actually disconnected the ssh session.

I will just request for an OS Reload, I believe something went wrong on the OS installation.

Thanks for all the help.

Regards,

Eugenio Pacheco

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