
Subject: Re: trouble booting with FC6-64
Posted by [kir](#) on Thu, 03 May 2007 08:59:03 GMT
[View Forum Message](#) <> [Reply to Message](#)

Gregor Mosheh wrote:

> The latest:

> During his experiments last night with CentOS, he installed the kernel and
> it actually froze during boot. He then manually downloaded and installed
> the SMP kernel, and it worked A-OK. So, we're wondering whether "yum
> install ovzkernel" was installing an inappropriate kernel for a 8-CPU
> machine.

>

Yum doesn't know anything special about the kernels (aside from the fact they should be installed, not upgraded; also some yum setups care to deinstall very old kernel packages). So it's up to the user to decide which kernel to use. I have just checked installation instructions on wiki (http://wiki.openvz.org/Quick_installation#Kernel_installation) and they clearly tell a user to select the proper kernel, see:

Using yum

Run the following command

```
# yum install ovzkernel[-flavor]
```

Here `[-flavor]` is optional, and can be `|-smp|` or `|-enterprise|`. Refer to kernel flavors http://wiki.openvz.org/Kernel_flavors for more info.