
Subject: Problems getting openvz kernel to recognize elrepo driver

Posted by [peter954](#) on Wed, 25 Nov 2009 06:43:30 GMT

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Hello

I have installed an nvidia graphics driver from the elrepo.org site(yum --enablerepo elrepo install kmod-nvidia), and this driver works fine on the stock redhat kernel, but not on the openvz kernel(X wont start, saying do I want to configure it myself).

I am using centos 5.4, with an Openvz kernel that I installed today using yum.

Should this work with openvz?, or is there another way to do this.

Thank you

Peter McGregor

Subject: Re: Problems getting openvz kernel to recognize elrepo driver

Posted by [peter954](#) on Sat, 28 Nov 2009 01:42:25 GMT

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Replying to my own message...

I managed to get the nvidia driver working by using the rpmforge repository and doing something similar to

```
yum install ovzkernel-devel
```

```
yum --enablerepo=rpmforge install dkms-nvidia
```

```
dkms --kernelourcedir /usr/src/kernels/2.6.18-164.2.1.el5.028stab066.7-i686/ build -m nvidia  
-v 1.0.9631-1.nodist.rf
```

```
dkms --kernelourcedir /usr/src/kernels/2.6.18-164.2.1.el5.028stab066.7-i686/ install -m  
nvidia -v 1.0.9631-1.nodist.rf
```

This isn't as good as using elrepo, but having read some recent forum messages on openvz, I suspect this capability may be coming when a new openvz kernel is rebased to the current redhat one.

Currently this is being QA'd?

peter
