
Subject: Problem installing kernel

Posted by [rsaylor](#) on Thu, 22 Dec 2005 18:13:31 GMT

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Hi, I have gotten your kernel to work on 2 different servers but when I installed it on my 3rd server I get the following error:

```
root@vikings [~]# rpm -ivh ovzkernel-2.6.8-022stab056.1.i686.rpm
warning: ovzkernel-2.6.8-022stab056.1.i686.rpm: V3 DSA signature: NOKEY, key ID a7a1d4b6
Preparing...      ##### [100%]
 1:ovzkernel      ##### [100%]
stdin: is not a tty
stdin: is not a tty
No module ata_piix found for kernel 2.6.8-022stab056.1, aborting.
mkinitrd failed
error: %post(ovzkernel-2.6.8-022stab056.1) scriptlet failed, exit status 1
```

My existing kernel is: CentOS-3 (2.4.21-37.ELsmp)

The hard drives I do believe are SATA.

Subject: Re: Problem installing kernel

Posted by [kir](#) on Thu, 22 Dec 2005 18:25:28 GMT

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First, CentOS 3 is not for 2.6 kernel, you'd better use CentOS 4. CentOS 3 might lack some stuff needed for 2.6 kernels, such as module-init-tools.

ata_piix is built-in OpenVZ kernel, that is why mkinitrd fails here. I think that more recent versions of mkinitrd does not fail - they just print warning instead. So upgrading to CentOS 4 might help here as well.

Finally, we are going to release vzkernel-install package with our own version of mkinitrd which is tailored to OpenVZ kernel.

Subject: Re: Problem installing kernel

Posted by [rsaylor](#) on Thu, 22 Dec 2005 18:33:40 GMT

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Thanks so upgrading to CentOS 4 kernel then install the OpenVZ kernel should fit it for me?

Subject: Re: Problem installing kernel
Posted by [kir](#) on Thu, 22 Dec 2005 18:57:33 GMT
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Oh no, you should upgrade to CentOS 4 _distribution_, not only kernel.
