
Subject: VZ Kernel Recognizing HD's as IDE?

Posted by [Speedy059](#) on Wed, 30 Jun 2010 20:35:43 GMT

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I have the latest RHEL5 openvz kernel

(<http://wiki.openvz.org/Download/kernel/rhel5/028stab069.6>) and for some reason it is recognizing my sata hard drives as IDE. This is killing my performance on the server.

If I switch over to the default kernel it recognizes the hd's as Sata's.

Here are some hdparm tests using the openvz kernel, and then the default kernel:

```
-----  
[root@openvz400 ~]# hdparm -t /dev/hda  
/dev/hda:  
Timing buffered disk reads: 12 MB in 3.40 seconds =  
3.53 MB/sec  
-----
```

Then when I switched to a default kernel... (so disk are displaying in SDA) and gave me these results:

```
-----  
hdparm -t /dev/sda  
/dev/sda:  
Timing buffered disk reads: 248 MB in 3.01 seconds =  
82.35 MB/sec  
-----
```

Any ideas how to fix this hd issue?
