Subject: Re: Installation on Debian - VFS: Cannot open root device
Posted by Alexandr Andreev on Thu, 28 Dec 2006 15:56:02 GMT

2 pjdevries:

You can boot your debian kernel, and then compare debian kernel .config vs openvz .config

You can find config files here:
 /boot/config-YOUR_KERNEL_VERSION

or maybe here:
 /lib/modules/YOUR_KERNELS/build/.config

Pay attention to options around CONFIG_BLK_DEV, maybe it is good idea to reconfigure OpenVZ kernel, and set CONFIG_BLK_DEV_DRBD=y.

I prefer to edit .config by hands. You have similar kernel versions, so you can just paste and copy block device options from debian .config to openvz .config, then say:

$ make oldconfig

in openvz kernel directory, and answer to some questions about new openvz options. (just press enter if unsure).

Then build the kernel:

$ make
$ make modules_install
$ make install