Subject: OpenVZ kernel problem
Posted by vladandrei on Tue, 31 Mar 2009 14:28:44 GMT

Hello, I've followed all the steps and now I have encountered a problem: my first kernel is: kernel /boot/vmlinuz-2.6.27-11-generic root=UUID=33955edc-fec5-404b-86fe-752e43531ca1 ro quiet splash and boots ok.

I've tried setting the default kernel to:

kernel /boot/vmlinuz-2.6.18-14-ovz-686 root=UUID=33955edc-fec5-404b-86fe-752e43531ca1 ro quiet splash. When this kernel boots, I get the ubuntu image, and then it stops loading, redirects me to /bin/sh with the following error: /dev/disk/by-uuid/33955edc-fec5-404b-86fe-752e43531ca1 does not exist. Dropping to a shell.

Now, I've checked /dev/disk/by-uuid/33955edc-fec5-404b-86fe-752e43531ca1 (which is the same for both kernels), and it points to /dev/sda1, which is my primary hdd, so, theoretically, it should boot.

When it redirects me to the shell, I have a limited number of commands and a limited number of directories (including /dev), but there's no /dev/sda1 so I could try and mount manually.

My hardware is a Fujitsu Siemens laptop, with a SATA harddrive (might this be the problem?), and the OS is Kubuntu 8.10.

Could you please tell me if I'm doing something wrong?