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

Subject: Re: OpenVZ kernel problem
Posted by khorenko on Wed, 01 Apr 2009 06:43:28 GMT
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Hi,

can you please boot into native Ubuntu kernel and post here:
* lsmod
* /var/log/messages
* lspci
* lspci -n

just want to make sure 2.6.18 kernel has the support for your disk controller.

Thank you.

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Konstantin