Subject: Re: Crazy IO utilization in VE running on Debian Squeeze host
Posted by Valentine Gostev on Wed, 09 Mar 2011 19:51:57 GMT
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Hi Pavel,

2.6.18 (EL5) and 2.6.9 (EL4) are considered as stable branches of OpenVZ
kernel
2.6.32 is development.

I used 2.6.32 for tests (RHEL6) - such problems were not met.

2011/3/10 Pavel Shevaev <pacha.shevaev@gmail.com>

> Folks,
>
> I tried using OpenVZ(2.6.32-5-openvz-amd64) on a Debian Squeeze host
> and I faced _crazy_ IO utilization numbers(99-101%) for a VE which has
> unlimited resources.
>
> The VE is running Percona Server(a patched version of MySQL). I've
> never had such issues with it on the same load on the "real" hardware
> node.
>
> And the worst part - I've faced several INNODB data corruptions in VE.
> After that I moved Percona onto the hardware node and now all IO
> problems are gone(at least running 6 hours without a glitch as of this
> writing)....
>
> Maybe it's not a good idea to use OpenVZ 2.6.32 kernel on production
> yet? If yes, what is the best version of OpenVZ kernel to be used on
> production?
>
> --
> Best regards, Pavel
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Best regards,
Valentine Gostev