
Subject: Re: OpenVZ 2.6.18-ovz028test010.1 crashing on DELL PE 2950
Posted by [Pavel Emelianov](#) on Fri, 19 Jan 2007 11:01:00 GMT

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Jan Tomasek wrote:

> Hello,
>
> later I was reporting problems when running 2.6.18-ovz028test005.1 on my
> DELL PE 2950. Very similar problem came back with 2.6.18-ovz028test010.1.
>
> HW description:
>
> I'm trying to run OpenVZ on my new DELL PE 2950, it has 8GB of RAM, 2x
> Intel Xeon 5160 @ 3.00GHz. 1.1TB FS attached to internal Perc 5/i
> adapter and 5.9TB FS from MD1000 attached to Perc 5/E. BIOS and Firmware
> of both SAS controlers was updated to latest versions.
>
>
> After instalation of 2.6.18-ovz028test010.1 I didn't any test, it was
> working fine until Thursday morning when masive I/O started. System
> stoped completely responding. Screen shows this:
> http://www.tomasek.cz/stuff/IMG_0642.JPG
> system was not respnding to anything.

This is most likely the tail of the lockup that can be seen
on the third screenshot.

We've found a race in IO accounting in 028test010 kernel.
You may pull the latest git tree or just apply a single
patch to 010 kernel. This must help.

The patch URL is

<http://git.openvz.org/?p=linux-2.6.18-openvz;a=commit;h=563172f5c9a1023465819505ac17bdd8dab2328f>

Thaks,
Pavel
