Subject: problem with kernel patches 051 ? Posted by arghbis on Wed, 16 Jan 2008 07:54:32 GMT

View Forum Message <> Reply to Message

Hello everybody,

I come here to report a strange situation, and i don't know if it's due to ovz kernel or to something else, i'm just trying to understand and solve this problem.

I've begun a thread yesterday about strange memory management (http://forum.openvz.org/index.php?t=tree&goto=26088& #msg 26088).

Today, i'd like to report another problem, so here is the story:

- 1 a machine have been attacked and compromised
- 2 we have isolated it and made a complete "from scratch" reinstall
- 3 however, for openvz, we have used the same template and same VE configs
- 4 we also use the same softwares, using the same releases and the same content

Now, we have huge iowaits, a rm -rf on a temp directory takes about 2 minutes were it used to take less than 20sec, and we feel that the server is less responsive than before.

The only differences i see is that it runs 2.6.18-ovz-028stab051.1-enterprise on reiserfs partitions while, before reinstall, it ran 2.6.18-ovz-028stab048.1-enterprise on ext3 partitions.

And now, it comes to my mind that i have tested another server and drop it due to huge iowaits that induced huge load average (about 1300 points of load, yes, you read correctly) due to iowaits. For this last one, i thought it was an hardware problem, since i tested several kernels (2.6.18 / 2.6.22, either vanilla patched with ovz latest patch, or ovz debian-systs kernel). But know that i see the new problems, i think that there also may be a kernel problem.

So, does anybody have already observed such problems, or think to something that can explain this?

thanks for any opinion or clue to solve this