Subject: Re: kernel-debuginfo ovz-kernel; kernel panic Posted by Vasily Averin on Fri, 25 Mar 2011 15:14:40 GMT

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On 03/25/2011 03:00 PM, Sergej Kandyla wrote:

- > Hi, all.
- > A few questions.

>

- > 1. Does anybody know, where I can obtain the kernel-debuginfo and
- > kernel-debuginfo-common packages for stable ovz-kernel?
- > (2.6.18-238.5.1.el5.028stab085.2)

I'm sorry, build of debuginfo packages is currently broken in spec. however you can rebuild kernel with default config with enabled debuginfo option

- > 2.
- > After upgrading the server for 16G ram, I started to see a lot of kernel panics.

>

- > The hardware is desktop grade, AMD Phenom(tm) II X4 945 Processor
- > MSI 770-C45
- > 16G of mem.

>

> OS: CentOS 5.5 with the latest openvz kernel.

>

- > However, I've checked the mem with memtest86+, and it shows no errors. And I've
- > successfully got a kernel dump (with kdump), so it seems to be related to some
- > software errors.

>

> With 8G of mem, the server was running 1 year without any errors.

>

> Any suggestions?

Please catch kernel panic messages and report to bugzilla.openvz.org

- > PS. also in the messages:
- > kernel: amd64 edac: probe of 0000:00:18.2 failed with error -22
- > kernel: EDAC amd64_edac: Ver: 3.2.0 May 18 2010
- > kernel: EDAC amd64: This node reports that Memory ECC is currently disabled, set
- > F3x44[22] (0000:00:18.3).
- > kernel: EDAC amd64: WARNING: ECC is disabled by BIOS. Module will NOT be loaded.

IMHO it isn't fatal messages, you can ignore it.

thank you, Vasily Averin