Subject: Lenny linux-image-2.6.26-1-openvz-amd64 2.6.26-12 does not boot on dual Quadcore
Posted by volker.jaenisch@inqbus.de on Sat, 10 Jan 2009 21:20:20 GMT
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Hello Openvz Community!

Before filing a bug-report I like to ask
if anybody an this list has got

Debian Lenny linux-image-2.6.26-1-openvz-amd64 2.6.26-12

running on a Dual Quadcore AMD System.

The System consist out of
* supermicro H8DME-2 board
* 2 x AMD Opteron Quadcore 2356
* 32 GB RAM

Running the kernel mentioned above we got a kernel OOPS
if we set the Board BIOS to optimal settings.
If we fall back to the failsave BIOS settings the kernel does OOPS one out of three times, only

This behavior may be comparable to bug 1110

http://bugzilla.openvz.org/show_bug.cgi?id=1110#attach_844

The same kernel version without openvz
Debian Lenny linux-image-2.6.26-1-amd64 Version 2.6.26-12
runs without any problems. So we draw the conclusion that the kernel OOPS is openvz spezific.

On slightly modified hardware
same board but with a single AMD opteron DUAL core the openvz kernel runs.

So it seems to be a combination of DUAL Quad-Core and openvz?

Any help and ideas appreciated !

Thanks in advance

Volker