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Subject: kernel panic every few hours

Posted by [Dr. x](#) on Thu, 11 Jun 2009 08:50:25 GMT

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hi every one,  
from yesterdays i have kernel panic every few hours ..  
i stop all vpses and run ram test and it eat all ram and swap but without crash the server  
and after that make hdd test and the load jump up to 80 and eat all cpu but not crash the server  
too

if i start the vpses after the tests finish .. the kernel panic with load average 4 ~12 only !

i reinstall the system and try again but it panic again  
does any one know why please ?  
i attach the panic message i got from kvm ..  
if any one need any data fill free to ask please  
Best Regards

my system is centos on Server Quad Core/8GB  
and i work with last stable kernel 2.6.18-128.1.1.el5.028stab062.3 #1 SMP Sun May 10 18:54:51  
MSD 2009 x86\_64 x86\_64 x86\_64 GNU/Linux

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### File Attachments

1) [panic.jpg](#), downloaded 305 times

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Subject: Re: kernel panic every few hours

Posted by [maratrus](#) on Thu, 11 Jun 2009 09:47:30 GMT

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Hello,

do you have a possibility to install something similar to serial console in order to collect full  
output?

[http://wiki.openvz.org/Remote\\_console\\_setup](http://wiki.openvz.org/Remote_console_setup)

It is not clear yet if a provided output points to an initial problem or it is just a consequence of  
another phenomenon. Moreover , this output is not complete.

I'd recommend you to use memtest86. Have you tried it?

And of course, don't hesitate to file a bug into bugzilla.

<http://bugzilla.openvz.org/>

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Subject: Re: kernel panic every few hours

Posted by [Dr. x](#) on Thu, 11 Jun 2009 11:02:25 GMT

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hiiii,

thank you for attention and replay ..  
yes i make ram test with memtest ,memhog ..

and about the console i will try it and let you know  
Best Regards

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Subject: Re: kernel panic every few hours  
Posted by [khorenko](#) on Fri, 12 Jun 2009 05:49:26 GMT

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Hi,

> yes i make ram test with memtest ,memhog ..  
Could you please clarify a bit: did you try exactly 'memtest86' or some other memtester?  
'memtest86' is highly appreciated because it runs bare metal, without any OS loaded and thus can check ALL the memory unlike other userspace memory testers.

Thank you.

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Konstantin

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