Subject: Need help to debug container's freeze
Posted by pva on Fri, 29 Oct 2010 12:27:40 GMT

Hi. We are using lxc to separate different services into containers: for this discussions we have apache+php, mysql, nginx containers to serve our web application. After upgrade (I think from kernel 2.6.32 into something newer, now we are using 2.6.35, but tried 34 too) we've experience following issue: at some point nginx starts to show us "504 Gateway Time-out" error and while it is possible to ssh on server `ps aux` hangs (with no ability to stop it), it is impossible to restart apache container (hangs on stop) and the only way to fix this is to restart server using sysrq or power button. At the same time there is nothing in the logs. I suspect apache starts to eat lots of memory but oom killer somehow freezes container but I don't have any proves. What could you suggest to debug this issue? What sysrq information could be useful here?

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Peter.

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