Subject: "vzctl stop" - hangs
Posted by melsom on Sat, 11 Jul 2009 03:11:04 GMT
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Hello,

I'm coding a front-end for our company, and I stumbled across a very strange problem.

"vzctl stop" (and restart) hangs for 2 minutes exactly when executed, thing is. This only happens through "sudo", e.g "sudo /usr/sbin/vzctl stop 100". This problem does not occur through regular root-login.

But ofcourse, we have to use sudo for our project. Is there any resolution to this problem?

Template is a precreated one fetched from the wiki, running on an 64bit machine, "debian-5.0-x86_64.tar.gz".

Using strace, I can see that the following code is repeating over and over:

04:55:44.954194 rt_sigprocmask(SIG_SETMASK, [], NULL, = 0
04:55:44.954259 ioctl(4, 0x400c2e05, 0x7fff65e26e70) = 0
04:55:44.954315 rt_sigprocmask(SIG_BLOCK, [CHLD], [], = 0
04:55:44.954360 rt_sigaction(SIGCHLD, NULL, {SIG_IGN, [],
SA_RESTORER|SA_NOCLDSTOP, 0x3834a30280}, = 0
04:55:44.954409 nanosleep({1, 0}, {1, 0}) = 0
04:55:45.955141 rt_sigprocmask(SIG_SETMASK, [], NULL, = 0
04:55:45.955204 ioctl(4, 0x400c2e05, 0x7fff65e26e70) = 0
04:55:45.955253 rt_sigprocmask(SIG_BLOCK, [CHLD], [], = 0
04:55:45.955304 rt_sigaction(SIGCHLD, NULL, {SIG_IGN, [],
SA_RESTORER|SA_NOCLDSTOP, 0x3834a30280}, = 0
04:55:45.955354 nanosleep({1, 0}, {1, 0}) = 0
04:55:46.956110 rt_sigprocmask(SIG_SETMASK, [], NULL, = 0
04:55:46.956171 ioctl(4, 0x400c2e05, 0x7fff65e26e70) = 0
04:55:46.956214 rt_sigprocmask(SIG_BLOCK, [CHLD], [], = 0
04:55:46.956255 rt_sigaction(SIGCHLD, NULL, {SIG_IGN, [],
SA_RESTORER|SA_NOCLDSTOP, 0x3834a30280}, = 0
04:55:46.956298 nanosleep({1, 0}, {1, 0}) = 0

Any help would really be appreciated!

Thanks

UPDATE: This seems to be related to the provided debian/ubuntu templates. Centos-5-x86_64.tar.gz template does not freeze. Reboot takes 9-10 seconds.

Subject: Re: "vzctl stop" - hangs

Posted by maratrus on Tue, 14 Jul 2009 06:11:56 GMT
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Hi,

Could you please invoke `which reboot` inside a VE? Let's assume that `/sbin/reboot` is returned. Please try the following workaround: change nonpriviledged user's $PATH variable so that it contains '/sbin' directory i.e

PATH=$PATH:/sbin
export PATH

Subject: Re: "vzctl stop" - hangs
Posted by maratrus on Tue, 14 Jul 2009 09:54:48 GMT
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Thanks for reporting about the problem.
I made a new bug report:
http://bugzilla.openvz.org/show_bug.cgi?id=1304