Subject: openvz on rhel5 crash

Posted by tgraves on Thu, 18 Feb 2010 16:40:53 GMT

View Forum Message <> Reply to Message

I just recently starting using openvz. I'm using version 2.6.18-164.10.1.el5.028stab067.4. When I run vzctl stop on a vps that was /dev mounted --bind, the openvz kernel crashes.

Has anyone seen this issue before?

I'm not able to unmount it before doing the stop as it says it busy. I tried adding a unmount script into /etc/vz/conf/CTID.umount but that doesn't help, it still crashes. The only way I found to work around is to kill the init process and then umount it.

any ideas?

Thanks.

Subject: Re: openvz on rhel5 crash

Posted by Paparaciz on Thu, 18 Feb 2010 17:27:00 GMT

View Forum Message <> Reply to Message

why do you need mount /dev from HN

Subject: Re: openvz on rhel5 crash

Posted by tgraves on Thu, 18 Feb 2010 17:54:17 GMT

View Forum Message <> Reply to Message

to share a kernel module since vps can't load its own kernel modules.

Subject: Re: openvz on rhel5 crash

Posted by tgraves on Thu, 18 Feb 2010 18:57:19 GMT

View Forum Message <> Reply to Message

Maybe I don't need to mount it --bind if I use the sudo vzctl set 200 --devnodes command?

Subject: Re: openvz on rhel5 crash

Posted by Paparaciz on Thu, 18 Feb 2010 20:02:06 GMT

View Forum Message <> Reply to Message

what exactly kernel module you want to be available in vps? for some guide how to give access to devices for vps: http://wiki.openvz.org/VPN_via_the_TUN/TAP_device

for the note

in any way mounting and unmounting /dev always will lead to crash

Subject: Re: openvz on rhel5 crash

Posted by maratrus on Sat, 20 Feb 2010 09:09:35 GMT

View Forum Message <> Reply to Message

Hello Tom,

I was trying to reproduce your situation but was not able to do it.

So, don't you mind to provide us with information concerning the crash? It would be extremely nice to get all logs that may shed light on that problem. Serial console could help you to gather all needed logs.

http://wiki.openvz.org/Oops

http://wiki.openvz.org/Remote_console_setup#Serial_console

Could you also provide us with the exact steps which led to such a problem i.e. the way to reproduce the issue would be a good piece of news.

At last, don't hesitate to create a new bug report.

Moreover, I strongly recommend you to do it because it's the only way to make sure your problem is solved.

http://bugzilla.openvz.org/