Subject: VE not rebooting
Posted by ruber on Sat, 05 Apr 2008 14:08:22 GMT

If I try to reboot a VE using "reboot", it never will back again if I don't log in to HN and run "vzctl XXX restart" manually. I've searched on this forum and everyone says about a "reboot" file. When I reboot a VE, this file isn't created, but the root directory of the VE has a "halt" file. So, what can I do to fix this?

Subject: Re: VE not rebooting
Posted by kir on Mon, 07 Apr 2008 10:44:05 GMT

Quote:When I reboot a VE, this file isn't created, but the root directory of the VE has a "halt" file.

So this is the problem. Host system scripts that auto-restart a container expects 'reboot' file to be present in container's root directory. If there is no such file, no autoreboot will be performed.

So the question is: what OS template do you use?

Subject: Re: VE not rebooting
Posted by ruber on Mon, 07 Apr 2008 16:17:51 GMT

I had 3 VEs in a HN.
One with Fedora 7, one with Fedora 8 and one with CentOS 4.5

All of them have this problem.

Subject: Re: VE not rebooting
Posted by kir on Mon, 07 Apr 2008 18:55:43 GMT

Can you check (in all of your containers) that there is a script called /etc/rc.d/rc6.d/S00vzreboot (or /etc/rc6.d/S00vzreboot)? It should be there and it should create the "reboot mark" (i.e. the file /reboot inside a container).

Also note that "reboot check" is initiated every 5 minutes (from cron) so please wait long enough.

BTW do you have cron daemon running on host?

Subject: Re: VE not rebooting

Posted by [wolvesled](#) on Tue, 08 Apr 2008 04:35:36 GMT

I have the same problem, my VE is gentoo, I made it by self following the openvz template creation documentation: http://wiki.openvz.org/Gentoo_template_creation

what should I check to make it work?

Subject: Re: VE not rebooting
Posted by [azagzin](#) on Fri, 04 Jul 2008 07:02:55 GMT

edit with you favorit editor /etc/init.d/reboot.sh
vi /etc/init.d/reboot.sh

and add ">//reboot" string
that's all

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>//reboot
opts="-dpk"
["${RC_DOWN_INTERFACE}" = "yes"] && opts="${opts}i"

/sbin/reboot "${opts}" 2>/dev/null

hmm, if the above failed, that's kind of odd ...
so let's force a reboot
/sbin/reboot -f