Subject: "reboot" inside a container stops the container
Posted by Benjamin Henrion on Wed, 13 Apr 2011 09:16:52 GMT

Hi,

I found out that typing "reboot" in a container halts the whole container, making it unreacheable (the container itself is not running anymore, checking with vzlist on the physical machine).

Any idea if there is another command that kills all the processes and restart the container from within a root shell on the container (yes I know that you can do that with 'vzctl restart CTID' on the HN)?

Best,

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Benjamin Henrion <bhenrion at ffii.org>
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"In July 2005, after several failed attempts to legalise software patents in Europe, the patent establishment changed its strategy. Instead of explicitly seeking to sanction the patentability of software, they are now seeking to create a central European patent court, which would establish and enforce patentability rules in their favor, without any possibility of correction by competing courts or democratically elected legislators."

Subject: Re: "reboot" inside a container stops the container
Posted by MaksymDolgykh on Wed, 13 Apr 2011 16:24:38 GMT

Hi,

reboot is working inside containers but you need add cron job
*/2 * * * * root /usr/share/vzctl/scripts/vpsreboot

this script do start rebooted containers.

On Wednesday 13 April 2011 12:16:52 Benjamin Henrion wrote:
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> anymore, checking with vzlist on the physical machine).
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> restart the container from within a root shell on the container (yes I

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> Best,

Subject: Re: "reboot" inside a container stops the container
Posted by kir on Wed, 13 Apr 2011 16:37:57 GMT
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On 13 April 2011 13:16, Benjamin Henrion <bh@udev.org> wrote:
> Hi,
>
> I found out that typing "reboot" in a container halts the whole
> container, making it unreacheable (the container itself is not running
> anymore, checking with vzlist on the physical machine).

Which vzctl and kernel do you use?

In case of vzctl < 3.0.25 reboot is performed by the vpsreboot cron
script which is
called from cron every 5 minutes by default. Check if your cron daemon
is running,
check that you have that job installed, and note that since this job
is run every 5
minutes, your container can be done for as long as 5 minutes.

In case of vzctl >= 3.0.25 (and a decent/recent kernel) reboot is performed by a
daemon called vzeventd. Check that vzevent kernel module is loaded,
that vzeventd
daemon is running and included in autostart.