Subject: Re: OS/app in the OpenVZ container
Posted by Stoyan Stoyanov on Thu, 10 Nov 2011 09:29:01 GMT
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If thats right you just need to isolate the application process/
processes ? So may be the best way is just chroot it in the standard
linux way. of course u can set limits too, but i don't thing it's
possible in os-virtualization level to run only application?

On Nov 10, 2011, at 10:59 AM, Tommy wrote:

> Yes, it's possible to run a single app in a container.
> The easiest way is to let the startup scripts setup /proc, /sysfs
> and the rest of environment and then specify in inittab or rc.X what
> to run on this particular runlevel.
>
> However, for media player you may also need to run some of X parts,
> not just a media player alone.
>
> Thanks,
> Kirill
>
>
>
> On Nov 10, 2011, at 11:29 , Tommy wrote:
>
> Hi All,
>
> I'm doing some research on processing virtual machine recently.
>
> As I what know now, I think OpenVZ vps runs the same OS kernel as
> the host system.
> The vps is a group of processes which are forked on the host system.
> In the OpenVZ container, thera are some processes to run an os.
> Is it possible to run only one App in the container instead of the
> os based on the host os? such as a media player?
> what are work should I need to do mainly?
> could you give me some suggestion?
>
> Thanks.
>
> Tommy
> --
> Yours Sincerely!
>
>

>
> <ATT00001.c>
>
> hello,
>
> I think I didn't describe my question clearly
>
> If I want to start an app in the container, i should do the
> following step:
>   1.create a container ,start it and there is an Guest OS running
> in the container now;
>   2.enter the container and start the app I want;
>
> it acts as a system virtual machine
>
> what i want to do is :
>   1.create the container
>   2.start the app in the container
>
> this will act as a process virtual machine
>
> any suggestion?
>
> thanks
>
> --
> <!-- @page { margin: 0.79in } P { margin-bottom: 0.08in } A:link
> { so-language: zxx } -->
> Yours Sincerely!
>
>
>
>
> <ATT00001.txt>

Stoyan Stoyanov
Core System Administrator

File Attachments

1) maxtelecom-logo.gif, downloaded 413 times