
Subject: Re: OS/app in the OpenVZ container
Posted by [Tommy](#) on Thu, 10 Nov 2011 08:59:28 GMT
[View Forum Message](#) <> [Reply to Message](#)

> 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, there 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

--

Yours Sincerely!
