Subject: ploop
Posted by Mark Olliver on Wed, 28 Mar 2012 16:01:51 GMT
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Hi,

With ploop is it possible rather than using a file to use and lvm partition as the backend storage?

Also plop is it possible for the guest to run it's own lvm layer, with kvm currently you can assign each VE a kvm partition then as it boots up it runs its own lvm layer where the root partition is stored.

Regards

Mark

Subject: Re: ploop
Posted by kir on Thu, 29 Mar 2012 08:52:02 GMT
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On 03/28/2012 08:01 PM, Mark Olliver wrote:
>
> Hi,
>
> With ploop is it possible rather than using a file to use and lvm
> partition as the backend storage?
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What for? The whole purpose of ploop is to use a file as a storage.

If your question is can a CT use a dedicated LVM partition then the answer is yes, and it was quite possible before ploop.

> Also plop is it possible for the guest to run it's own lvm layer, with
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My rough guess is yes you can (and again, ploop is not about it).

You can give a CT an access to physical disk or disk partition or LVM
volume or volume group using vzctl set --devnodes and then manage it
from the inside. But I haven't tried it, because I don't see any
practical use for it.

Subject: Re: ploop
Posted by massimiliano.sciabica on Thu, 29 Mar 2012 09:43:35 GMT
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Hi,
has anyone tryed to compress the file that simulates the VPS hard disk?
If so, what's the comressio achieved?
Thanks

On Thu, 29 Mar 2012 12:52:02 +0400, Kir Kolyshkin wrote:
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Subject: Re: ploop

Posted by Kirill Korotaev on Thu, 29 Mar 2012 09:59:22 GMT
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It depends on what content is put inside. If VPS has lot's of images/video files - near 0% compression is possible.
If lots of text or programs - about 50% can be achieved.

Reality is somewhere in the middle typically.

On Mar 29, 2012, at 13:43 , <massimiliano.sciabica@kiiama.com>
<massimiliano.sciabica@kiiama.com> wrote:

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