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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:

> Hi,

> has anyone tried 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 Kolyskin wrote:

>> 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?

>>>

>>

>> 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 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.

>>>

>>

>> 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.

>>

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