
Subject: Ploop - anyone using in production yet?
Posted by [Rene](#) on Mon, 09 Apr 2012 21:13:33 GMT
[View Forum Message](#) <> [Reply to Message](#)

Is anyone running ploop in production yet. It is in the stable release branch but the Wiki page still says it is not save for production use. Is the Wiki page outdated, or what?

Would there be any conflict running ploop on top of LVM?

Subject: Re: Ploop - anyone using in production yet?
Posted by [Rene](#) on Mon, 09 Apr 2012 21:26:25 GMT
[View Forum Message](#) <> [Reply to Message](#)

Just tried to convert a CT to ploop on a test server - it didn't get very far:

```
# vzctl convert 100 --layout ploop
Creating image: /vz1/private/100.ploop/root.hdd/root.hdd size=9223372036854775807K
Creating delta /vz1/private/100.ploop/root.hdd/root.hdd bs=2048 size=-2 sectors
Storing /vz1/private/100.ploop/root.hdd/DiskDescriptor.xml
Floating point exception
```

Subject: Re: Ploop - anyone using in production yet?
Posted by [Ales](#) on Tue, 10 Apr 2012 15:40:45 GMT
[View Forum Message](#) <> [Reply to Message](#)

Recent discussions on the list tell me that the wiki page is not outdated, ploop is not recommended for production environment. The technology just recently became available.

As to the error - I'm not running it and haven't made any tests on it yet, so I can't help you there...

Subject: Re: Ploop - anyone using in production yet?
Posted by [Rene](#) on Sat, 14 Apr 2012 14:24:40 GMT
[View Forum Message](#) <> [Reply to Message](#)

Thanks Ales. What list is that, something I could subscribe to?

Subject: Re: Ploop - anyone using in production yet?

Posted by [Ales](#) on Sun, 15 Apr 2012 18:06:20 GMT

[View Forum Message](#) <> [Reply to Message](#)

Sure, it was the openvz users list and the list info is here:

http://wiki.openvz.org/Mailing_list

The ploop info came from this thread:

<http://openvz.org/pipermail/users/2012-April/004628.html>

Subject: Re: Ploop - anyone using in production yet?

Posted by [VDSExtreme](#) on Fri, 20 Apr 2012 01:01:20 GMT

[View Forum Message](#) <> [Reply to Message](#)

Some customers of us which are using their servers for testing purposes to bug-track our platforms, are pretty excited.

The only thing what needs to be fixed is the problems in backing up the containers. Please DON'T use VZDump to backup a ploop file system. This can cause a high unavailability of your containers.

As we can see the testing results, we have to do a lot to get everything better in combination of backups, snapshots and either control panels.

Subject: Re: Ploop - anyone using in production yet?

Posted by [kir](#) on Thu, 26 Apr 2012 16:44:30 GMT

[View Forum Message](#) <> [Reply to Message](#)

Rene,

For simfs, diskpace parameter is basically a quota limit for given CT. For ploop, diskpace becomes the size of ploop device, and thus it can't be set arbitrarily high.

So, before trying to convert, set diskpace to some sensible value, for example

```
vzctl set 5000 --diskpace 10G --save
```

or smth. Then convert.

I have modified vzctl to check for too high value of diskpace and emit an error if it is the case.
