
Subject: Ploop wont start after server reset! SOLVED

Posted by DeepM **on** Sat, 22 Jun 2013 16:12:59 GMT

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

Hello,

today one server got reset.

After reboot some VPS not start:

Adding delta dev=/dev/ploop63316 img=/vz/private/27/root.hdd/root.hdd (rw)

Mounting /dev/ploop63316p1 at /vz/root/27 fstype=ext4

data='balloon_ino=12,usrjquota=aquota.user,grpjquota=aquota.group,jqfmt=vfsv0,'

Error in ploop_mount_fs (ploop.c:1109): Can't mount file system dev=/dev/ploop63316p1

target=/vz/root/27: Invalid argument

Failed to mount image: Error in ploop_mount_fs (ploop.c:1109): Can't mount file system

dev=/dev/ploop63316p1 target=/vz/root/27: Invalid argument [21]

du -sh /vz/private/27/root.hdd/*

4.0K /vz/private/27/root.hdd/DiskDescriptor.xml

0 /vz/private/27/root.hdd/DiskDescriptor.xml.lck

41G /vz/private/27/root.hdd/root.hdd

Does any body now how to start them?

Subject: Re: Ploop wont start after server reset!

Posted by DeepM **on** Sat, 22 Jun 2013 16:24:55 GMT

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

looks like it is filesystem error problems:

ploop mount /vz/private/27/root.hdd/root.hdd

Error in ploop_fsck (fsck_util.c:380): Dirty flag is set

Error in ploop_mount (ploop.c:1367): /vz/private/27/root.hdd/root.hdd (rw): irrecoverable errors

Subject: Re: Ploop wont start after server reset!

Posted by DeepM **on** Tue, 25 Jun 2013 06:25:02 GMT

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

Subject: Re: Ploop wont start after server reset!
Posted by DeepM **on** Tue, 25 Jun 2013 10:07:36 GMT
[View Forum Message](#) <> [Reply to Message](#)

Problem solves peaty easy:
Mount ploop:
ploop mount /vz/private/27/root.hdd/DiskDescriptor.xml

And check created ploop device:
fsck /dev/ploop59031p1

After that container may be started

Subject: Re: Ploop wont start after server reset!
Posted by Kir **on** Fri, 28 Jun 2013 02:13:25 GMT
[View Forum Message](#) <> [Reply to Message](#)

We will introduce automatic file system checking on mount to avoid problems like this
