

---

Subject: OpenVZ 7 and compact HDD?

Posted by [ccto](#) on Mon, 03 Jul 2017 09:42:51 GMT

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

---

Hello all,

In OpenVZ 7, for better performance and storage,  
could I regularly - vzctl compact <VEID> (like OpenVZ 6 one)?

I tried to follow <https://kb.plesk.com/en/120949> , however, it seems looping infinitely.

I created a testing VE 600 with CentOS 6 template.

```
[root@xxxx scripts]# prl_disk_tool compact -v --hdd /vz/private/600/root.hdd/  
/usr/sbin/ploop balloon discard --automount --defrag /vz/private/600/root.hdd/DiskDescriptor.xml  
Start defrag dev=/dev/ploop36137p1 mnt=/vz/root/600 blocksize=2048  
pass4 group:0 Relocated inodes:0, local:0 extents: 0, blocks 0  
pass4 group:1 Relocated inodes:0, local:0 extents: 0, blocks 0  
pass4 group:16 Relocated inodes:0, local:0 extents: 0, blocks 0  
pass4 group:48 Relocated inodes:18, local:0 extents: 0, blocks 45  
pass4 group:49 Relocated inodes:0, local:0 extents: 0, blocks 0  
pass4 group:64 Relocated inodes:21, local:0 extents: 0, blocks 83  
pass4 group:80 Relocated inodes:0, local:0 extents: 0, blocks 0  
Trying to find free extents bigger than 0 bytes  
Waiting  
Call FITRIM, for minlen=33554432  
Starting relocation  
Opening delta /vz/private/600/root.hdd/root.hds  
TRUNCATED: 1 cluster-blocks (1048576 bytes)  
Waiting  
Call FITRIM, for minlen=16777216  
Call FITRIM, for minlen=8388608  
Starting relocation  
Opening delta /vz/private/600/root.hdd/root.hds  
TRUNCATED: 1 cluster-blocks (1048576 bytes)  
Waiting  
Call FITRIM, for minlen=4194304  
Call FITRIM, for minlen=2097152  
Call FITRIM, for minlen=2097152  
Call FITRIM, for minlen=2097152  
Call FITRIM, for minlen=2097152  
Call FITRIM, for minlen=2097152  
Call FITRIM, for minlen=2097152  
...  
...  
...  
...  
Call FITRIM, for minlen=2097152  
Call FITRIM, for minlen=2097152
```

```
Call FITRIM, for minlen=2097152
Call FITRIM, for minlen=2097152
Call FITRIM, for minlen=2097152
Call FITRIM, for minlen=2097152
Call FITRIM, for minlen=2097152
^CCall FITRIM, for minlen=2097152
Cancelling...
Cancelling...
Nothing to complete: kernel is in "OFF" state
Nothing to complete: kernel is in "OFF" state
Call FITRIM, for minlen=2097152
Error in __ploop_discard (balloon.c:1011): Waiting for a discard request failed: Interrupted system
call
Error in wait_pid (balloon.c:947): The trim process killed by signal 9
[root@xxxx scripts]#
```

Thank you for your kind attention.

Regards  
George.

---