

12. FPT-Q7-HCM - Task #986

Thay disk OS cho pve3-ckey

22-07-2024 15:46 - Tùng Nguyễn

Trạng thái:	Closed	Bắt đầu:	22-07-2024
Mức ưu tiên:	Normal	Hết hạn:	23-07-2024
Phân công cho:	Thanh Tâm Nguyễn	Tiến độ:	0%
Chủ đề:		Thời gian ước lượng:	0:00 giờ
Phiên bản:		Thời gian:	0:00 giờ

Mô tả

Hiện trạng: Disk OS của host pve3-ckey trong cluster Proxmox của KH bị chậm, làm ảnh hưởng service OSd khiên storage bị chậm

```
root@pve1-ckey:~# ceph osd perf
osd commit_latency(ms) apply_latency(ms)
 2 0 0
10 0 0
 4 118 118
11 0 0
 9 0 0
 8 0 0
 7 0 0
 6 0 0
 5 96 96
 3 0 0
 1 0 0
 0 0 0

root@pve1-ckey:~# ceph osd perf
osd commit_latency(ms) apply_latency(ms)
 2 0 0
10 0 0
 4 137 137
11 0 0
 9 0 0
 8 0 0
 7 0 0
 6 0 0
 5 67 67
 3 0 0
 1 0 0
 0 0 0

root@pve1-ckey:~#
```

```
0[99.] 5[99.] 10[99.] 15[99.] 20[100] 25[99.] 30[100] 35[100] 40[100] 45[100] 50[100] 55[99.] 60[100] 65[100] 70[100] 75[99.]
1[100] 6[98.] 11[100] 16[99.] 21[100] 26[100] 31[100] 36[100] 41[99.] 46[98.] 51[98.] 56[99.] 61[100] 66[100] 71[100] 76[100]
2[99.] 7[99.] 12[100] 17[96.] 22[100] 27[99.] 32[100] 37[100] 42[99.] 47[100] 52[99.] 57[99.] 62[100] 67[100] 72[99.] 77[100]
3[98.] 8[98.] 13[100] 18[99.] 23[99.] 28[100] 33[100] 38[99.] 43[99.] 48[99.] 53[97.] 58[98.] 63[100] 68[100] 73[100] 78[100]
4[99.] 9[99.] 14[99.] 19[99.] 24[100] 29[100] 34[99.] 39[100] 44[99.] 49[99.] 54[100] 59[100] 64[100] 69[100] 74[100] 79[100]
Mem[|||||] 97.8G/157G Tasks: 88, 724 thr. 817 kthr; 80 running
Swp[|||||] 0K/8.00G Load average: 113.60 111.14 93.18
Uptime: 6 days, 20:05:46

Main I/O
PID USER PRI NI VIRT RES SHR S CPU% MEM% TIME+ Command
188040 ceph 20 0 4936M 2887M 39680 S 497.0 1.8 481h23m /usr/bin/ceph-osd -f --cluster ceph --id 4 --setuser ceph --setgroup ceph
1285469 root 20 0 7654M 4677M 28160 S 394.6 2.9 280h50m /usr/bin/kvm -id 140 -name 59,debug-threads=on -no-shutdown -chardev socket,id
1294737 root 20 0 6859M 4930M 26240 S 361.5 3.1 272h58m /usr/bin/kvm -id 144 -name 63,debug-threads=on -no-shutdown -chardev socket,id
1524697 ceph 20 0 4301M 2984M 35200 S 336.9 1.9 284h36m /usr/bin/ceph-osd -f --cluster ceph --id 5 --setuser ceph --setgroup ceph
1296568 root 20 0 7628M 4804M 26240 S 333.4 3.0 275h5m /usr/bin/kvm -id 146 -name 65,debug-threads=on -no-shutdown -chardev socket,id
1300674 root 20 0 7635M 4584M 26240 S 330.3 2.9 274h1m /usr/bin/kvm -id 149 -name 68,debug-threads=on -no-shutdown -chardev socket,id
1289664 root 20 0 7621M 4543M 26240 S 327.2 2.8 276h21m /usr/bin/kvm -id 142 -name 61,debug-threads=on -no-shutdown -chardev socket,id
1320901 root 20 0 6858M 5082M 28160 S 318.6 3.2 269h10m /usr/bin/kvm -id 157 -name 76,debug-threads=on -no-shutdown -chardev socket,id
1288406 root 20 0 7682M 4746M 26880 S 317.0 3.0 225h22m /usr/bin/kvm -id 141 -name 60,debug-threads=on -no-shutdown -chardev socket,id
1320980 root 20 0 6821M 4816M 28160 S 309.0 3.0 272h54m /usr/bin/kvm -id 158 -name 77,debug-threads=on -no-shutdown -chardev socket,id
1320206 root 20 0 6866M 4749M 26880 S 304.8 3.0 270h15m /usr/bin/kvm -id 150 -name 69,debug-threads=on -no-shutdown -chardev socket,id
1320710 root 20 0 6860M 4747M 27520 S 302.2 3.0 231h55m /usr/bin/kvm -id 155 -name 74,debug-threads=on -no-shutdown -chardev socket,id
1320476 root 20 0 6841M 4828M 27520 S 301.4 3.0 229h5m /usr/bin/kvm -id 153 -name 72,debug-threads=on -no-shutdown -chardev socket,id
1292141 root 20 0 7692M 4790M 27520 S 296.4 3.0 240h27m /usr/bin/kvm -id 143 -name 62,debug-threads=on -no-shutdown -chardev socket,id
1295305 root 20 0 7628M 4266M 27520 S 294.0 2.7 227h55m /usr/bin/kvm -id 145 -name 64,debug-threads=on -no-shutdown -chardev socket,id
1320283 root 20 0 6938M 4972M 27520 S 284.3 3.1 229h19m /usr/bin/kvm -id 151 -name 70,debug-threads=on -no-shutdown -chardev socket,id
1320787 root 20 0 6868M 4567M 25600 S 269.7 2.8 264h53m /usr/bin/kvm -id 156 -name 75,debug-threads=on -no-shutdown -chardev socket,id
1320399 root 20 0 6781M 4879M 26880 S 251.1 3.0 223h35m /usr/bin/kvm -id 152 -name 71,debug-threads=on -no-shutdown -chardev socket,id
1299371 root 20 0 7711M 3903M 28800 S 219.7 2.4 224h24m /usr/bin/kvm -id 148 -name 67,debug-threads=on -no-shutdown -chardev socket,id
1320591 root 20 0 6877M 4911M 27520 S 217.4 3.1 220h47m /usr/bin/kvm -id 154 -name 73,debug-threads=on -no-shutdown -chardev socket,id
1297793 root 20 0 7556M 4572M 26880 S 208.8 2.8 205h38m /usr/bin/kvm -id 147 -name 66,debug-threads=on -no-shutdown -chardev socket,id
1285529 root 20 0 7654M 4677M 28160 R 92.2 2.9 66h35:01 /usr/bin/kvm -id 140 -name 59,debug-threads=on -no-shutdown -chardev socket,id
1285526 root 20 0 7654M 4677M 28160 R 89.3 2.9 66h41:11 /usr/bin/kvm -id 140 -name 59,debug-threads=on -no-shutdown -chardev socket,id
1294815 root 20 0 6859M 4930M 26240 R 88.5 3.1 65h53:52 /usr/bin/kvm -id 144 -name 63,debug-threads=on -no-shutdown -chardev socket,id
1294818 root 20 0 6859M 4930M 26240 R 86.6 3.1 65h47:59 /usr/bin/kvm -id 144 -name 63,debug-threads=on -no-shutdown -chardev socket,id
F1[Help] F2[Copy] F3[Search] F4[Refresh] F5[Tree] F6[Activity] F7[Nodes] F8[RPCs] F9[Alerts] F10[Quit]
```

Chuẩn bị: 1 disk boot 100-128G đảm bảo tốc độ OK, health tốt 99-100%

Thao tác:

- Cài OS PVE 8.2 với hostname của disk cũ
- Backup config của host
- Thay thế disk OS theo hướng dẫn:

<https://portal.longvan.vn/crm-admin/page/detail/index.xhtml?id=20.1173&wsId=20.1&orgId=LONGVAN>

Lược sử

#1 - 29-07-2024 08:14 - Thanh Tâm Nguyễn

- Trạng thái thay đổi từ New tới Closed

Tập tin

clipboard-202407221540-3j0fq.png	57,6 KB	22-07-2024	Tùng Nguyễn
clipboard-202407221540-qjppt.png	850 KB	22-07-2024	Tùng Nguyễn