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Subject: HW-node crashed

Posted by [boolman](#) on Thu, 13 Dec 2012 16:58:37 GMT

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Hi,

I have a few Hardware nodes hosting about 30-40 OpenVZ Containers each. And I have one of them thats keep crashing.

if I plug in a keyboard and console when it has crashed, the screen is black and I need to either reboot by pressing the button or using ILO.

The server is a HP DL 160 running with 4x600GB SAS 15K drives with 48GB of ram, 1x Xeon(R) CPU E5620 @ 2.40GHz

```
# uname -r
```

```
2.6.32-042stab049.6
```

```
# free -m
```

|                    | total | used  | free  | shared | buffers | cached |
|--------------------|-------|-------|-------|--------|---------|--------|
| Mem:               | 48158 | 47410 | 747   | 0      | 7049    | 19465  |
| -/+ buffers/cache: |       | 20895 | 27262 |        |         |        |
| Swap:              | 15999 | 21    | 15978 |        |         |        |

```
# vmstat 1
```

```
procs -----memory----- ---swap-- -----io----- --system-- -----cpu-----
r b swpd free buff cache si so bi bo in cs us sy id wa st
1 7 21584 607224 7218024 19928152 0 0 191 196 217 10 26 9 50 15 0
17 2 21584 661828 7218024 19928264 0 0 20 2636 10469 10722 51 16 24 9 0
7 2 21576 660780 7218032 19928880 0 0 580 1368 10729 8325 42 18 35 5 0
5 0 21576 631880 7218040 19929372 0 0 448 1452 9804 6966 48 17 28 7 0
4 0 21576 670444 7218040 19929416 0 0 0 544 10007 6343 33 17 46 4 0
2 2 21576 718696 7218044 19929476 0 0 20 2132 9367 6125 26 16 48 10 0
9 1 21576 585692 7218044 19929472 0 0 4 760 9825 6088 32 15 42 11 0
10 2 21576 677644 7218048 19929524 0 0 4 792 9442 6791 39 16 42 3 0
8 0 21576 613312 7218048 19929612 0 0 20 928 10024 6569 44 16 34 6 0
3 0 21576 752380 7218052 19929776 0 0 180 632 9433 6670 37 16 42 5 0
5 2 21576 738220 7218052 19931944 0 0 2308 872 9805 6460 35 16 41 8 0
4 0 21576 804572 7218056 19932260 0 0 140 1124 7181 5740 29 8 57 6 0
6 0 21576 778244 7218056 19932308 0 0 16 656 5794 5242 20 4 71 5 0
7 1 21576 809376 7218056 19932312 0 0 0 1316 7646 6579 47 5 41 7 0
```

I cannot find any explanation in /var/log/messages

I have replaced the entire server ( took the disks and put it into another server )

Here you can see a few lines in /var/log/messages before you can see it started booted up ( after I rebooted it)

Dec 13 13:43:09 vz-04 auditd[1235]: Audit daemon rotating log files  
Dec 13 14:09:33 vz-04 kernel: imklog 4.6.2, log source = /proc/kmsg started.  
Dec 13 14:09:33 vz-04 rsyslogd: [origin software="rsyslogd" swVersion="4.6.2" x-pid="1244" x-info=""] (re)start  
Dec 13 14:09:33 vz-04 kernel: [ 0.000000] Initializing cgroup subsys cpuset  
Dec 13 14:09:33 vz-04 kernel: [ 0.000000] Initializing cgroup subsys cpu

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