
Subject: Centos 6.4 vzctl start fail and error

Posted by [Kevinnksk](#) on Sun, 26 Oct 2014 06:28:04 GMT

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Info:

```
[root@iHome log]# uname -a -m -p
```

```
Linux iHome 2.6.32-042stab093.5 #1 SMP Wed Sep 10 17:40:00 MSK 2014 i686 i686 i386
GNU/Linux
```

```
[root@iHome log]# vzctl start 201
```

```
Starting container...
```

```
Container is mounted
```

```
Adding IP address(es): 192.168.0.201
```

```
Setting CPU units: 1000
```

```
Container start failed (try to check kernel messages, e.g. "dmesg | tail")
```

```
Killing container ...
```

```
Container was stopped
```

```
Container is unmounted
```

```
[root@iHome log]# cat /boot/grub/menu.lst
```

```
# grub.conf generated by anaconda
```

```
#
```

```
# Note that you do not have to rerun grub after making changes to this file
```

```
# NOTICE: You have a /boot partition. This means that
```

```
#     all kernel and initrd paths are relative to /boot/, eg.
```

```
#     root (hd0,0)
```

```
#     kernel /vmlinuz-version ro root=/dev/mapper/vg_ihome-lv_root
```

```
#     initrd /initrd-[generic-]version.img
```

```
#boot=/dev/sde
```

```
default=0
```

```
timeout=5
```

```
splashimage=(hd0,0)/grub/splash.xpm.gz
```

```
hiddenmenu
```

```
title OpenVZ (2.6.32-042stab093.5)
```

```
    root (hd0,0)
```

```
    kernel /vmlinuz-2.6.32-042stab093.5 ro root=/dev/mapper/vg_ihome-lv_root rd_NO_LUKS
LANG=en_US.UTF-8 rd_LVM_LV=vg_ihome/lv_swap rd_NO_MD SYSFONT=latarcyrheb-sun16
crashkernel=auto KEYBOARDTYPE=pc KEYTABLE=us rd_LVM_LV=vg_ihome/lv_root
rd_NO_DM rhgb quiet
```

```
    initrd /initramfs-2.6.32-042stab093.5.img
```

```
title CentOS (2.6.32-431.el6.i686)
```

```
    root (hd0,0)
```

```
    kernel /vmlinuz-2.6.32-431.el6.i686 ro root=/dev/mapper/vg_ihome-lv_root rd_NO_LUKS
LANG=en_US.UTF-8 rd_LVM_LV=vg_ihome/lv_swap rd_NO_MD SYSFONT=latarcyrheb-sun16
crashkernel=auto KEYBOARDTYPE=pc KEYTABLE=us rd_LVM_LV=vg_ihome/lv_root
rd_NO_DM rhgb quiet
```

```
    initrd /initramfs-2.6.32-431.el6.i686.img
```

```

[root@iHome log]# cat dmesg
[ 0.000000] Initializing cgroup subsys cpuset
[ 0.000000] Initializing cgroup subsys cpu
[ 0.000000] Linux version 2.6.32-042stab093.5 (root@kbuild-rh6-x32) (gcc version 4.4.6
20120305 (Red Hat 4.4.6-4) (GCC) ) #1 SMP Wed Sep 10 17:40:00 MSK 2014
[ 0.000000] KERNEL supported cpus:
[ 0.000000] Intel GenuineIntel
[ 0.000000] AMD AuthenticAMD
[ 0.000000] NSC Geode by NSC
[ 0.000000] Cyrix CyrixInstead
[ 0.000000] Centaur CentaurHauls
[ 0.000000] Transmeta GenuineTMx86
[ 0.000000] Transmeta TransmetaCPU
[ 0.000000] UMC UMC UMC UMC
[ 0.000000] BIOS-provided physical RAM map:
[ 0.000000] BIOS-e820: 0000000000000000 - 000000000009ac00 (usable)
[ 0.000000] BIOS-e820: 000000000009ac00 - 00000000000a0000 (reserved)
[ 0.000000] BIOS-e820: 00000000000e0000 - 0000000000100000 (reserved)
[ 0.000000] BIOS-e820: 0000000000100000 - 000000007ff90000 (usable)
[ 0.000000] BIOS-e820: 000000007ff90000 - 000000007ff9e000 (ACPI data)
[ 0.000000] BIOS-e820: 000000007ff9e000 - 000000007ffe0000 (ACPI NVS)
[ 0.000000] BIOS-e820: 000000007ffe0000 - 0000000080000000 (reserved)
[ 0.000000] BIOS-e820: 00000000fee00000 - 00000000fee01000 (reserved)
[ 0.000000] BIOS-e820: 00000000ffb00000 - 0000000100000000 (reserved)
[ 0.000000] DMI present.
[ 0.000000] SMBIOS version 2.5 @ 0xFA2E0
[ 0.000000] DMI: MICRO-STAR INTERNATIONAL CO.,LTD MS-7514/P45 Neo3 (MS-7514),
BIOS V1.10 09/04/2009
[ 0.000000] AMI BIOS detected: BIOS may corrupt low RAM, working around it.
[ 0.000000] e820 update range: 0000000000000000 - 0000000000010000 (usable) ==>
(reserved)
[ 0.000000] e820 update range: 0000000000000000 - 0000000000010000 (usable) ==>
(reserved)
[ 0.000000] e820 remove range: 00000000000a0000 - 0000000000010000 (usable)
[ 0.000000] last_pfn = 0x7ff90 max_arch_pfn = 0x400000
[ 0.000000] MTRR default type: uncachable
[ 0.000000] MTRR fixed ranges enabled:
[ 0.000000] 00000-9FFFF write-back
[ 0.000000] A0000-BFFFF uncachable
[ 0.000000] C0000-CFFFF write-protect
[ 0.000000] D0000-DFFFF uncachable
[ 0.000000] E0000-EFFFF write-through
[ 0.000000] F0000-FFFFFF write-protect
[ 0.000000] MTRR variable ranges enabled:
[ 0.000000] 0 base 000000000 mask F80000000 write-back
[ 0.000000] 1 disabled
[ 0.000000] 2 disabled

```

```

[ 0.000000] 3 disabled
[ 0.000000] 4 disabled
[ 0.000000] 5 disabled
[ 0.000000] 6 disabled
[ 0.000000] 7 disabled
[ 0.000000] x86 PAT enabled: cpu 0, old 0x7040600070406, new 0x7010600070106
[ 0.000000] initial memory mapped : 0 - 01000000
[ 0.000000] init_memory_mapping: 0000000000000000-00000000375fe000
[ 0.000000] NX (Execute Disable) protection: active
[ 0.000000] 0000000000 - 0000200000 page 4k
[ 0.000000] 0000200000 - 0037400000 page 2M
[ 0.000000] 0037400000 - 00375fe000 page 4k
[ 0.000000] kernel direct mapping tables up to 375fe000 @ 10000-19000
[ 0.000000] RAMDISK: 3702e000 - 37fefe90
[ 0.000000] Allocated new RAMDISK: 00ca9000 - 01c6ae90
[ 0.000000] Move RAMDISK from 000000003702e000 - 0000000037fefe8f to 00ca9000 -
01c6ae8f
[ 0.000000] ACPI: RSDP 000f9aa0 00014 (v00 ACPIAM)
[ 0.000000] ACPI: RSDT 7ff90000 0003C (v01 7514MS A7514200 20090904 MSFT 00000097)
[ 0.000000] ACPI: FACP 7ff90200 00084 (v01 7514MS A7514200 20090904 MSFT 00000097)
[ 0.000000] ACPI: DSDT 7ff90440 063EE (v01 A7514 A7514200 00000200 INTL 20051117)
[ 0.000000] ACPI: FACS 7ff9e000 00040
[ 0.000000] ACPI: APIC 7ff90390 0006C (v01 7514MS A7514200 20090904 MSFT 00000097)
[ 0.000000] ACPI: MCFG 7ff90400 0003C (v01 7514MS OEMMCFG 20090904 MSFT
00000097)
[ 0.000000] ACPI: OEMB 7ff9e040 00072 (v01 7514MS A7514200 20090904 MSFT 00000097)
[ 0.000000] ACPI: HPET 7ff98440 00038 (v01 7514MS OEMHPET 20090904 MSFT 00000097)
[ 0.000000] ACPI: SSDT 7ff9e540 00A7C (v01 DpgPmm CpuPm 00000012 INTL 20051117)
[ 0.000000] ACPI: Local APIC address 0xfee00000
[ 0.000000] 1161MB HIGHMEM available.
[ 0.000000] 885MB LOWMEM available.
[ 0.000000] mapped low ram: 0 - 375fe000
[ 0.000000] low ram: 0 - 375fe000
[ 0.000000] node 0 low ram: 00000000 - 375fe000
[ 0.000000] node 0 bootmap 00014000 - 0001aec0
[ 0.000000] (9 early reservations) ==> bootmem [0000000000 - 00375fe000]
[ 0.000000] #0 [0000000000 - 0000001000] BIOS data page ==> [0000000000 -
0000001000]
[ 0.000000] #1 [0000001000 - 0000002000] EX TRAMPOLINE ==> [0000001000 -
0000002000]
[ 0.000000] #2 [0000006000 - 0000007000] TRAMPOLINE ==> [0000006000 -
0000007000]
[ 0.000000] #3 [0000400000 - 0000c9f4d0] TEXT DATA BSS ==> [0000400000 -
0000c9f4d0]
[ 0.000000] #4 [000009ac00 - 0000100000] BIOS reserved ==> [000009ac00 - 0000100000]
[ 0.000000] #5 [0000ca0000 - 0000ca819d] BRK ==> [0000ca0000 - 0000ca819d]
[ 0.000000] #6 [0000010000 - 0000014000] PGTABLE ==> [0000010000 - 0000014000]
[ 0.000000] #7 [0000ca9000 - 0001c6ae90] NEW RAMDISK ==> [0000ca9000 -

```

```

0001c6ae90]
[ 0.000000] #8 [0000014000 - 000001b000]      BOOTMAP ==> [0000014000 - 000001b000]
[ 0.000000] found SMP MP-table at [c00ff780] ff780
[ 0.000000] Reserving 129MB of memory at 32MB for crashkernel (System RAM: 2047MB)
[ 0.000000] Zone PFN ranges:
[ 0.000000] DMA      0x00000010 -> 0x00001000
[ 0.000000] Normal  0x00001000 -> 0x000375fe
[ 0.000000] HighMem 0x000375fe -> 0x0007ff90
[ 0.000000] Movable zone start PFN for each node
[ 0.000000] early_node_map[2] active PFN ranges
[ 0.000000]   0: 0x00000010 -> 0x0000009a
[ 0.000000]   0: 0x00000100 -> 0x0007ff90
[ 0.000000] On node 0 totalpages: 524058
[ 0.000000] DMA zone: 36 pages used for memmap
[ 0.000000] DMA zone: 0 pages reserved
[ 0.000000] DMA zone: 3942 pages, LIFO batch:0
[ 0.000000] Normal zone: 1958 pages used for memmap
[ 0.000000] Normal zone: 220760 pages, LIFO batch:31
[ 0.000000] HighMem zone: 2614 pages used for memmap
[ 0.000000] HighMem zone: 294748 pages, LIFO batch:31
[ 0.000000] Using APIC driver default
[ 0.000000] ACPI: PM-Timer IO Port: 0x808
[ 0.000000] ACPI: Local APIC address 0xfe00000
[ 0.000000] ACPI: LAPIC (acpi_id[0x01] lapic_id[0x00] enabled)
[ 0.000000] ACPI: LAPIC (acpi_id[0x02] lapic_id[0x01] enabled)
[ 0.000000] ACPI: LAPIC (acpi_id[0x03] lapic_id[0x82] disabled)
[ 0.000000] ACPI: LAPIC (acpi_id[0x04] lapic_id[0x83] disabled)
[ 0.000000] ACPI: IOAPIC (id[0x02] address[0xfec00000] gsi_base[0])
[ 0.000000] IOAPIC[0]: apic_id 2, version 32, address 0xfec00000, GSI 0-23
[ 0.000000] ACPI: INT_SRC_OVR (bus 0 bus_irq 0 global_irq 2 dfl dfl)
[ 0.000000] ACPI: INT_SRC_OVR (bus 0 bus_irq 9 global_irq 9 high level)
[ 0.000000] ACPI: IRQ0 used by override.
[ 0.000000] ACPI: IRQ2 used by override.
[ 0.000000] ACPI: IRQ9 used by override.
[ 0.000000] Using ACPI (MADT) for SMP configuration information
[ 0.000000] ACPI: HPET id: 0xffffffff base: 0xfed00000
[ 0.000000] SMP: Allowing 4 CPUs, 2 hotplug CPUs
[ 0.000000] nr_irqs_gsi: 24
[ 0.000000] PM: Registered nosave memory: 000000000009a000 - 000000000009b000
[ 0.000000] PM: Registered nosave memory: 000000000009b000 - 00000000000a0000
[ 0.000000] PM: Registered nosave memory: 00000000000a0000 - 00000000000e0000
[ 0.000000] PM: Registered nosave memory: 00000000000e0000 - 0000000000100000
[ 0.000000] Allocating PCI resources starting at 80000000 (gap: 80000000:7ee00000)
[ 0.000000] Booting paravirtualized kernel on bare hardware
[ 0.000000] NR_CPUS:32 nr_cpumask_bits:32 nr_cpu_ids:4 nr_node_ids:1
[ 0.000000] PERCPU: Embedded 15 pages/cpu @c1e00000 s37080 r0 d24360 u524288
[ 0.000000] pcpu-alloc: s37080 r0 d24360 u524288 alloc=1*2097152
[ 0.000000] pcpu-alloc: [0] 0 1 2 3

```

```

[ 0.000000] Built 1 zonelists in Zone order, mobility grouping on. Total pages: 519450
[ 0.000000] Kernel command line: ro root=/dev/mapper/vg_ihome-lv_root rd_NO_LUKS
LANG=en_US.UTF-8 rd_LVM_LV=vg_ihome/lv_swap rd_NO_MD SYSFONT=latarcyrheb-sun16
crashkernel=129M@0M KEYBOARDTYPE=pc KEYTABLE=us rd_LVM_LV=vg_ihome/lv_root
rd_NO_DM rhgb quiet
[ 0.000000] PID hash table entries: 4096 (order: 2, 16384 bytes)
[ 0.000000] Dentry cache hash table entries: 131072 (order: 7, 524288 bytes)
[ 0.000000] Inode-cache hash table entries: 65536 (order: 6, 262144 bytes)
[ 0.000000] Enabling fast FPU save and restore... done.
[ 0.000000] Enabling unmasked SIMD FPU exception support... done.
[ 0.000000] Initializing CPU#0
[ 0.000000] Initializing HighMem for node 0 (000375fe:0007ff90)
[ 0.000000] Memory: 1918396k/2096704k available (4512k kernel code, 176756k reserved,
2579k data, 544k init, 1189448k highmem)
[ 0.000000] virtual kernel memory layout:
[ 0.000000]   fixmap : 0xffad5000 - 0xfffff000 (5288 kB)
[ 0.000000]   pkmap : 0xff600000 - 0xff800000 (2048 kB)
[ 0.000000]   vmalloc : 0xf7dfe000 - 0xff5fe000 (120 MB)
[ 0.000000]   lowmem : 0xc0000000 - 0xf75fe000 (885 MB)
[ 0.000000]     .init : 0xc0aee000 - 0xc0b76000 (544 kB)
[ 0.000000]     .data : 0xc0868322 - 0xc0aed0c8 (2579 kB)
[ 0.000000]     .text : 0xc0400000 - 0xc0868322 (4512 kB)
[ 0.000000] Checking if this processor honours the WP bit even in supervisor mode...Ok.
[ 0.000000] Hierarchical RCU implementation.
[ 0.000000] NR_IRQS:2304 nr_irqs:440
[ 0.000000] Console: colour VGA+ 80x25
[ 0.000000] console [tty0] enabled
[ 0.000000] hpet clockevent registered
[ 0.000000] Fast TSC calibration using PIT
[ 0.000000] Detected 2205.536 MHz processor.
[ 0.001004] Calibrating delay loop (skipped), value calculated using timer frequency.. 4411.07
BogoMIPS (lpj=2205536)
[ 0.001010] pid_max: default: 32768 minimum: 301
[ 0.001081] Mount-cache hash table entries: 512
[ 0.001164] Dcache time values: 1001 -> 9 , 4294667297
[ 0.001196] Initializing cgroup subsys cpuacct
[ 0.001201] Initializing cgroup subsys devices
[ 0.001203] Initializing cgroup subsys freezer
[ 0.001206] Initializing cgroup subsys net_cls
[ 0.001209] Initializing cgroup subsys blkio
[ 0.001215] Initializing cgroup subsys perf_event
[ 0.001218] Initializing cgroup subsys net_prio
[ 0.001248] CPU: Physical Processor ID: 0
[ 0.001250] CPU: Processor Core ID: 0
[ 0.001281] mce: CPU supports 6 MCE banks
[ 0.001289] CPU0: Thermal monitoring enabled (TM2)
[ 0.001293] using mwait in idle threads.
[ 0.002956] ACPI: Core revision 20090903

```

```
[ 0.006070] Enabling APIC mode: Flat. Using 1 I/O APICs
[ 0.006430] ..TIMER: vector=0x30 apic1=0 pin1=2 apic2=-1 pin2=-1
[ 0.016776] CPU0: Intel(R) Pentium(R) Dual CPU E2200 @ 2.20GHz stepping 0d
[ 0.016998] Performance Events: PEBS fmt0+, 4-deep LBR, Core2 events, Intel PMU driver.
[ 0.016998] PEBS disabled due to CPU errata.
[ 0.016998] ... version:          2
[ 0.016998] ... bit width:             40
[ 0.016998] ... generic registers:     2
[ 0.016998] ... value mask:           000000ffffffff
[ 0.016998] ... max period:           000000007fffffff
[ 0.016998] ... fixed-purpose events:  3
[ 0.016998] ... event mask:           0000000700000003
[ 0.016998] Booting Node  0, Processors #1
[ 0.001999] Initializing CPU#1
[ 0.019051] Brought up 2 CPUs
[ 0.019054] Total of 2 processors activated (8822.14 BogoMIPS).
[ 0.020012] sizeof(vma)=100 bytes
[ 0.020015] sizeof(page)=36 bytes
[ 0.020017] sizeof(inode)=388 bytes
[ 0.020019] sizeof(dentry)=148 bytes
[ 0.020021] sizeof(ext3inode)=544 bytes
[ 0.020023] sizeof(buffer_head)=56 bytes
[ 0.020025] sizeof(skbuff)=200 bytes
[ 0.020027] sizeof(task_struct)=1448 bytes
[ 0.020082] devtmpfs: initialized
[ 0.020218] PM: Registering ACPI NVS region at 7ff9e000 (270336 bytes)
[ 0.020218] regulator: core version 0.5
[ 0.020218] NET: Registered protocol family 16
[ 0.022805] ACPI: bus type pci registered
[ 0.022870] PCI: MCFG configuration 0: base e0000000 segment 0 buses 0 - 255
[ 0.022874] PCI: Not using MMCONFIG.
[ 0.023028] PCI: Using configuration type 1 for base access
[ 0.024177] bio: create slab <bio-0> at 0
[ 0.025480] ACPI: EC: Look up EC in DSDT
[ 0.027108] ACPI: Executed 1 blocks of module-level executable AML code
[ 0.030811] ACPI: Interpreter enabled
[ 0.030827] ACPI: (supports S0 S1 S4 S5)
[ 0.030848] ACPI: Using IOAPIC for interrupt routing
[ 0.030872] PCI: MCFG configuration 0: base e0000000 segment 0 buses 0 - 255
[ 0.032545] PCI: MCFG area at e0000000 reserved in ACPI motherboard resources
[ 0.032549] PCI: Using MMCONFIG for extended config space
[ 0.037730] ACPI Warning: Incorrect checksum in table [OEMB] - D2, should be CD
(20090903/tbutils-314)
[ 0.037847] ACPI: No dock devices found.
[ 0.037852] PCI: Using host bridge windows from ACPI; if necessary, use "pci=nocrs" and report
a bug
[ 0.037940] ACPI: PCI Root Bridge [PCI0] (domain 0000 [bus 00-ff])
[ 0.038084] pci_root PNP0A08:00: host bridge window [io 0x0000-0x0cf7]
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[ 0.038088] pci_root PNP0A08:00: host bridge window [io 0x0d00-0xffff]
[ 0.038091] pci_root PNP0A08:00: host bridge window [mem 0x000a0000-0x000bffff]
[ 0.038094] pci_root PNP0A08:00: host bridge window [mem 0x000d0000-0x000dffff]
[ 0.038098] pci_root PNP0A08:00: host bridge window [mem 0x80000000-0xdfffffff]
[ 0.038101] pci_root PNP0A08:00: host bridge window [mem 0xf0000000-0xfed8ffff]
[ 0.038136] PCI host bridge to bus 0000:00
[ 0.038139] pci_bus 0000:00: root bus resource [io 0x0000-0x0cf7]
[ 0.038142] pci_bus 0000:00: root bus resource [io 0x0d00-0xffff]
[ 0.038145] pci_bus 0000:00: root bus resource [mem 0x000a0000-0x000bffff]
[ 0.038148] pci_bus 0000:00: root bus resource [mem 0x000d0000-0x000dffff]
[ 0.038151] pci_bus 0000:00: root bus resource [mem 0x80000000-0xdfffffff]
[ 0.038154] pci_bus 0000:00: root bus resource [mem 0xf0000000-0xfed8ffff]
[ 0.038235] pci 0000:00:01.0: PME# supported from D0 D3hot D3cold
[ 0.038240] pci 0000:00:01.0: PME# disabled
[ 0.038319] pci 0000:00:1a.0: reg 20: [io 0x9800-0x981f]
[ 0.038404] pci 0000:00:1a.1: reg 20: [io 0x9480-0x949f]
[ 0.038489] pci 0000:00:1a.2: reg 20: [io 0x9400-0x941f]
[ 0.038561] pci 0000:00:1a.7: reg 10: [mem 0xfe8ff400-0xfe8ff7ff]
[ 0.038636] pci 0000:00:1a.7: PME# supported from D0 D3hot D3cold
[ 0.038642] pci 0000:00:1a.7: PME# disabled
[ 0.038679] pci 0000:00:1b.0: reg 10: [mem 0xfe8f8000-0xfe8fbfff 64bit]
[ 0.038735] pci 0000:00:1b.0: PME# supported from D0 D3hot D3cold
[ 0.038739] pci 0000:00:1b.0: PME# disabled
[ 0.038803] pci 0000:00:1c.0: PME# supported from D0 D3hot D3cold
[ 0.038809] pci 0000:00:1c.0: PME# disabled
[ 0.038875] pci 0000:00:1c.1: PME# supported from D0 D3hot D3cold
[ 0.038880] pci 0000:00:1c.1: PME# disabled
[ 0.038948] pci 0000:00:1c.5: PME# supported from D0 D3hot D3cold
[ 0.038953] pci 0000:00:1c.5: PME# disabled
[ 0.039020] pci 0000:00:1d.0: reg 20: [io 0xa000-0xa01f]
[ 0.039106] pci 0000:00:1d.1: reg 20: [io 0x9c00-0x9c1f]
[ 0.039192] pci 0000:00:1d.2: reg 20: [io 0x9880-0x989f]
[ 0.039264] pci 0000:00:1d.7: reg 10: [mem 0xfe8ff800-0xfe8ffbff]
[ 0.039338] pci 0000:00:1d.7: PME# supported from D0 D3hot D3cold
[ 0.039344] pci 0000:00:1d.7: PME# disabled
[ 0.039487] pci 0000:00:1f.0: quirk: [io 0x0800-0x087f] claimed by ICH6 ACPI/GPIO/TCO
[ 0.039492] pci 0000:00:1f.0: quirk: [io 0x0480-0x04bf] claimed by ICH6 GPIO
[ 0.039497] pci 0000:00:1f.0: ICH7 LPC Generic IO decode 1 PIO at 0a00 (mask 00ff)
[ 0.039502] pci 0000:00:1f.0: ICH7 LPC Generic IO decode 2 PIO at 0a00 (mask 0017)
[ 0.039506] pci 0000:00:1f.0: ICH7 LPC Generic IO decode 3 PIO at 4700 (mask 00ff)
[ 0.039555] pci 0000:00:1f.2: reg 10: [io 0xbc00-0xbc07]
[ 0.039564] pci 0000:00:1f.2: reg 14: [io 0xb880-0xb883]
[ 0.039573] pci 0000:00:1f.2: reg 18: [io 0xb800-0xb807]
[ 0.039582] pci 0000:00:1f.2: reg 1c: [io 0xb480-0xb483]
[ 0.039591] pci 0000:00:1f.2: reg 20: [io 0xb400-0xb40f]
[ 0.039600] pci 0000:00:1f.2: reg 24: [io 0xb080-0xb08f]
[ 0.039651] pci 0000:00:1f.3: reg 10: [mem 0xfe8ffc00-0xfe8ffcff 64bit]
[ 0.039673] pci 0000:00:1f.3: reg 20: [io 0x0400-0x041f]
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[ 0.039720] pci 0000:00:1f.5: reg 10: [io 0xac00-0xac07]
[ 0.039728] pci 0000:00:1f.5: reg 14: [io 0xa880-0xa883]
[ 0.039737] pci 0000:00:1f.5: reg 18: [io 0xa800-0xa807]
[ 0.039746] pci 0000:00:1f.5: reg 1c: [io 0xa480-0xa483]
[ 0.039755] pci 0000:00:1f.5: reg 20: [io 0xa400-0xa40f]
[ 0.039764] pci 0000:00:1f.5: reg 24: [io 0xa080-0xa08f]
[ 0.039824] pci 0000:05:00.0: reg 10: [mem 0xd0000000-0xdfffffff 64bit pref]
[ 0.039837] pci 0000:05:00.0: reg 18: [mem 0xfebf0000-0xfebffff 64bit]
[ 0.039846] pci 0000:05:00.0: reg 20: [io 0xe000-0xe0ff]
[ 0.039861] pci 0000:05:00.0: reg 30: [mem 0x00000000-0x0001ffff pref]
[ 0.039881] pci 0000:05:00.0: supports D1 D2
[ 0.039913] pci 0000:05:00.1: reg 10: [mem 0xfebec000-0xfebeffff 64bit]
[ 0.039962] pci 0000:05:00.1: supports D1 D2
[ 0.040025] pci 0000:00:01.0: PCI bridge to [bus 05-05]
[ 0.040029] pci 0000:00:01.0: bridge window [io 0xe000-0xefff]
[ 0.040033] pci 0000:00:01.0: bridge window [mem 0xfeb00000-0xfebffff]
[ 0.040039] pci 0000:00:01.0: bridge window [mem 0xd0000000-0xdfffffff 64bit pref]
[ 0.040152] pci 0000:02:00.0: reg 24: [mem 0xfe9fe000-0xfe9ffff]
[ 0.040198] pci 0000:02:00.0: PME# supported from D3hot
[ 0.040204] pci 0000:02:00.0: PME# disabled
[ 0.040254] pci 0000:02:00.1: reg 10: [io 0xcc00-0xcc07]
[ 0.040269] pci 0000:02:00.1: reg 14: [io 0xc880-0xc883]
[ 0.040284] pci 0000:02:00.1: reg 18: [io 0xc800-0xc807]
[ 0.040299] pci 0000:02:00.1: reg 1c: [io 0xc480-0xc483]
[ 0.040314] pci 0000:02:00.1: reg 20: [io 0xc400-0xc40f]
[ 0.040387] pci 0000:02:00.0: disabling ASPM on pre-1.1 PCIe device. You can enable it with
'pcie_aspm=force'
[ 0.040421] pci 0000:00:1c.0: PCI bridge to [bus 02-02]
[ 0.040425] pci 0000:00:1c.0: bridge window [io 0xc000-0xcfff]
[ 0.040430] pci 0000:00:1c.0: bridge window [mem 0xfe900000-0xfe9ffff]
[ 0.040437] pci 0000:00:1c.0: bridge window [mem 0xffff0000-0x000ffff pref] (disabled)
[ 0.040474] pci 0000:00:1c.1: PCI bridge to [bus 03-03]
[ 0.040479] pci 0000:00:1c.1: bridge window [io 0xf000-0x0000] (disabled)
[ 0.040484] pci 0000:00:1c.1: bridge window [mem 0xffff0000-0x000ffff] (disabled)
[ 0.040490] pci 0000:00:1c.1: bridge window [mem 0xffff0000-0x000ffff pref] (disabled)
[ 0.040531] pci 0000:04:00.0: reg 10: [io 0xd800-0xd8ff]
[ 0.040561] pci 0000:04:00.0: reg 18: [mem 0xcffff000-0xcffffff 64bit pref]
[ 0.040580] pci 0000:04:00.0: reg 20: [mem 0xcffe0000-0xcffeff 64bit pref]
[ 0.040593] pci 0000:04:00.0: reg 30: [mem 0xfeaf0000-0xfeaffff pref]
[ 0.040635] pci 0000:04:00.0: supports D1 D2
[ 0.040638] pci 0000:04:00.0: PME# supported from D0 D1 D2 D3hot D3cold
[ 0.040644] pci 0000:04:00.0: PME# disabled
[ 0.042059] pci 0000:00:1c.5: PCI bridge to [bus 04-04]
[ 0.042067] pci 0000:00:1c.5: bridge window [io 0xd000-0xdfff]
[ 0.042074] pci 0000:00:1c.5: bridge window [mem 0xfea00000-0xfeaffff]
[ 0.042085] pci 0000:00:1c.5: bridge window [mem 0xcff00000-0xcffffff 64bit pref]
[ 0.042148] pci 0000:00:1e.0: PCI bridge to [bus 01-01] (subtractive decode)
[ 0.042162] pci 0000:00:1e.0: bridge window [io 0xf000-0x0000] (disabled)

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[ 0.042166] pci 0000:00:1e.0: bridge window [mem 0xffff0000-0x000ffff] (disabled)
[ 0.042173] pci 0000:00:1e.0: bridge window [mem 0xffff0000-0x000ffff pref] (disabled)
[ 0.042177] pci 0000:00:1e.0: bridge window [io 0x0000-0x0cf7] (subtractive decode)
[ 0.042180] pci 0000:00:1e.0: bridge window [io 0x0d00-0xffff] (subtractive decode)
[ 0.042184] pci 0000:00:1e.0: bridge window [mem 0x000a0000-0x000bffff] (subtractive
decode)
[ 0.042188] pci 0000:00:1e.0: bridge window [mem 0x000d0000-0x000dffff] (subtractive
decode)
[ 0.042191] pci 0000:00:1e.0: bridge window [mem 0x80000000-0xdffffff] (subtractive decode)
[ 0.042195] pci 0000:00:1e.0: bridge window [mem 0xf0000000-0xfed8ffff] (subtractive decode)
[ 0.042216] pci_bus 0000:00: on NUMA node 0
[ 0.042220] ACPI: PCI Interrupt Routing Table [_SB_.PCI0._PRT]
[ 0.042418] ACPI: PCI Interrupt Routing Table [_SB_.PCI0.P0P1._PRT]
[ 0.042575] ACPI: PCI Interrupt Routing Table [_SB_.PCI0.P0P4._PRT]
[ 0.042628] ACPI: PCI Interrupt Routing Table [_SB_.PCI0.P0P5._PRT]
[ 0.042679] ACPI: PCI Interrupt Routing Table [_SB_.PCI0.P0P9._PRT]
[ 0.042720] pci0000:00: Requesting ACPI _OSC control (0x1d)
[ 0.042724] Unable to assume _OSC PCIe control. Disabling ASPM
[ 0.043786] ACPI: PCI Interrupt Link [LNKA] (IRQs 3 4 6 7 *10 11 12 14 15)
[ 0.043834] ACPI: PCI Interrupt Link [LNKB] (IRQs *5)
[ 0.043878] ACPI: PCI Interrupt Link [LNKC] (IRQs 3 4 6 7 10 11 12 14 *15)
[ 0.043924] ACPI: PCI Interrupt Link [LNKD] (IRQs 3 4 6 7 10 *11 12 14 15)
[ 0.043969] ACPI: PCI Interrupt Link [LNKE] (IRQs 3 4 6 7 10 11 12 14 15) *0, disabled.
[ 0.044021] ACPI: PCI Interrupt Link [LNKF] (IRQs 3 4 *6 7 10 11 12 14 15)
[ 0.044067] ACPI: PCI Interrupt Link [LNKG] (IRQs *3 4 6 7 10 11 12 14 15)
[ 0.044114] ACPI: PCI Interrupt Link [LNKH] (IRQs 3 4 6 7 10 11 12 *14 15)
[ 0.044203] vgaarb: device added:
PCI:0000:05:00.0,decodes=io+mem,owns=io+mem,locks=none
[ 0.044207] vgaarb: loaded
[ 0.044209] vgaarb: bridge control possible 0000:05:00.0
[ 0.044325] SCSI subsystem initialized
[ 0.044341] libata version 3.00 loaded.
[ 0.044341] usbcore: registered new interface driver usbfs
[ 0.044341] usbcore: registered new interface driver hub
[ 0.044341] usbcore: registered new device driver usb
[ 0.044341] PCI: Using ACPI for IRQ routing
[ 0.044341] PCI: old code would have set cacheline size to 32 bytes, but cflush_size = 64
[ 0.044341] PCI: pci_cache_line_size set to 64 bytes
[ 0.044341] HPET: 4 timers in total, 0 timers will be used for per-cpu timer
[ 0.044341] hpet0: at MMIO 0xfed00000, IRQs 2, 8, 0, 0
[ 0.044341] hpet0: 4 comparators, 64-bit 14.318180 MHz counter
[ 0.047014] Switching to clocksource hpet
[ 0.059571] pnp: PnP ACPI init
[ 0.059595] ACPI: bus type pnp registered
[ 0.059716] pnp 00:00: [io 0x0cf8-0x0cff]
[ 0.059786] pnp 00:00: Plug and Play ACPI device, IDs PNP0a08 PNP0a03 (active)
[ 0.059797] pnp 00:01: [mem 0xfed14000-0xfed19fff]
[ 0.059800] pnp 00:01: [mem 0xfed90000-0xfed93fff]

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[0.059845] pnp 00:01: Plug and Play ACPI device, IDs PNP0c01 (active)
[0.059878] pnp 00:02: [dma 4]
[0.059881] pnp 00:02: [io 0x0000-0x000f]
[0.059884] pnp 00:02: [io 0x0081-0x0083]
[0.059886] pnp 00:02: [io 0x0087]
[0.059889] pnp 00:02: [io 0x0089-0x008b]
[0.059891] pnp 00:02: [io 0x008f]
[0.059894] pnp 00:02: [io 0x00c0-0x00df]
[0.059920] pnp 00:02: Plug and Play ACPI device, IDs PNP0200 (active)
[0.059932] pnp 00:03: [io 0x0070-0x0071]
[0.059942] pnp 00:03: [irq 8]
[0.059966] pnp 00:03: Plug and Play ACPI device, IDs PNP0b00 (active)
[0.059975] pnp 00:04: [io 0x0061]
[0.059998] pnp 00:04: Plug and Play ACPI device, IDs PNP0800 (active)
[0.060020] pnp 00:05: [io 0x00f0-0x00ff]
[0.060026] pnp 00:05: [irq 13]
[0.060050] pnp 00:05: Plug and Play ACPI device, IDs PNP0c04 (active)
[0.060305] pnp 00:06: [io 0x03f8-0x03ff]
[0.060310] pnp 00:06: [irq 4]
[0.060313] pnp 00:06: [dma 0 disabled]
[0.060373] pnp 00:06: Plug and Play ACPI device, IDs PNP0501 (active)
[0.060802] pnp 00:07: [io 0x0378-0x037f]
[0.060807] pnp 00:07: [irq 7]
[0.060810] pnp 00:07: [dma 0 disabled]
[0.060936] pnp 00:07: Plug and Play ACPI device, IDs PNP0400 (active)
[0.061058] pnp 00:08: [io 0x0010-0x001f]
[0.061061] pnp 00:08: [io 0x0022-0x002d]
[0.061064] pnp 00:08: [io 0x0030-0x003f]
[0.061066] pnp 00:08: [io 0x0044-0x005f]
[0.061069] pnp 00:08: [io 0x0062-0x0063]
[0.061071] pnp 00:08: [io 0x0065-0x006f]
[0.061074] pnp 00:08: [io 0x0072-0x007f]
[0.061076] pnp 00:08: [io 0x0080]
[0.061078] pnp 00:08: [io 0x0084-0x0086]
[0.061081] pnp 00:08: [io 0x0088]
[0.061084] pnp 00:08: [io 0x008c-0x008e]
[0.061086] pnp 00:08: [io 0x0090-0x009f]
[0.061089] pnp 00:08: [io 0x00a2-0x00bf]
[0.061091] pnp 00:08: [io 0x00e0-0x00ef]
[0.061094] pnp 00:08: [io 0x04c0-0x04ff]
[0.061096] pnp 00:08: [io 0x04d0-0x04d1]
[0.061099] pnp 00:08: [io 0x0800-0x087f]
[0.061102] pnp 00:08: [io 0x0000-0xffffffff disabled]
[0.061105] pnp 00:08: [io 0x0480-0x04bf]
[0.061108] pnp 00:08: [mem 0xfed1c000-0xfed1ffff]
[0.061111] pnp 00:08: [mem 0xfed20000-0xfed3ffff]
[0.061113] pnp 00:08: [mem 0xfed40000-0xfed8ffff]
[0.061176] pnp 00:08: Plug and Play ACPI device, IDs PNP0c02 (active)

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[ 0.061231] pnp 00:09: [mem 0xfed00000-0xfed003ff]
[ 0.061259] pnp 00:09: Plug and Play ACPI device, IDs PNP0103 (active)
[ 0.061308] pnp 00:0a: [mem 0xffb00000-0xffbfffff]
[ 0.061311] pnp 00:0a: [mem 0xfff00000-0xfffffff]
[ 0.061336] pnp 00:0a: Plug and Play ACPI device, IDs INT0800 (active)
[ 0.061376] pnp 00:0b: [mem 0xffc00000-0xffefffff]
[ 0.061414] pnp 00:0b: Plug and Play ACPI device, IDs PNP0c02 (active)
[ 0.061493] pnp 00:0c: [io 0x0060]
[ 0.061496] pnp 00:0c: [io 0x0064]
[ 0.061499] pnp 00:0c: [mem 0xfec00000-0xfec00fff]
[ 0.061501] pnp 00:0c: [mem 0xfe000000-0xfe00fff]
[ 0.061539] pnp 00:0c: Plug and Play ACPI device, IDs PNP0c02 (active)
[ 0.061653] pnp 00:0d: [io 0x0000-0xffffffff disabled]
[ 0.061656] pnp 00:0d: [io 0x0a00-0x0adf]
[ 0.061659] pnp 00:0d: [io 0x0ae0-0x0aef]
[ 0.061699] pnp 00:0d: Plug and Play ACPI device, IDs PNP0c02 (active)
[ 0.061743] pnp 00:0e: [mem 0xe0000000-0xefffffff]
[ 0.061779] pnp 00:0e: Plug and Play ACPI device, IDs PNP0c02 (active)
[ 0.061959] pnp 00:0f: [mem 0x00000000-0x0009ffff]
[ 0.061964] pnp 00:0f: [mem 0x000c0000-0x000cffff]
[ 0.061967] pnp 00:0f: [mem 0x000e0000-0x000fffff]
[ 0.061970] pnp 00:0f: [mem 0x00100000-0x7fffffff]
[ 0.061972] pnp 00:0f: [mem 0xfed90000-0xffffffff]
[ 0.062032] pnp 00:0f: Plug and Play ACPI device, IDs PNP0c01 (active)
[ 0.062152] pnp: PnP ACPI: found 16 devices
[ 0.062155] ACPI: ACPI bus type pnp unregistered
[ 0.062167] system 00:01: [mem 0xfed14000-0xfed19fff] has been reserved
[ 0.062171] system 00:01: [mem 0xfed90000-0xfed93fff] has been reserved
[ 0.062181] system 00:08: [io 0x04c0-0x04ff] has been reserved
[ 0.062184] system 00:08: [io 0x04d0-0x04d1] has been reserved
[ 0.062188] system 00:08: [io 0x0800-0x087f] has been reserved
[ 0.062191] system 00:08: [io 0x0480-0x04bf] has been reserved
[ 0.062195] system 00:08: [mem 0xfed1c000-0xfed1ffff] has been reserved
[ 0.062199] system 00:08: [mem 0xfed20000-0xfed3ffff] has been reserved
[ 0.062202] system 00:08: [mem 0xfed40000-0xfed8ffff] has been reserved
[ 0.062210] system 00:0b: [mem 0xffc00000-0xffefffff] has been reserved
[ 0.062216] system 00:0c: [mem 0xfec00000-0xfec00fff] could not be reserved
[ 0.062220] system 00:0c: [mem 0xfe000000-0xfe00fff] has been reserved
[ 0.062226] system 00:0d: [io 0x0a00-0x0adf] has been reserved
[ 0.062229] system 00:0d: [io 0x0ae0-0x0aef] has been reserved
[ 0.062235] system 00:0e: [mem 0xe0000000-0xefffffff] has been reserved
[ 0.062242] system 00:0f: [mem 0x00000000-0x0009ffff] could not be reserved
[ 0.062245] system 00:0f: [mem 0x000c0000-0x000cffff] could not be reserved
[ 0.062249] system 00:0f: [mem 0x000e0000-0x000fffff] could not be reserved
[ 0.062253] system 00:0f: [mem 0x00100000-0x7fffffff] could not be reserved
[ 0.062256] system 00:0f: [mem 0xfed90000-0xffffffff] could not be reserved
[ 0.096993] PCI: max bus depth: 1 pci_try_num: 2
[ 0.097038] pci 0000:00:1c.1: BAR 14: assigned [mem 0x80000000-0x801fffff]
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[ 0.097043] pci 0000:00:1c.1: BAR 15: assigned [mem 0x80200000-0x803fffff 64bit pref]
[ 0.097048] pci 0000:00:1c.1: BAR 13: assigned [io 0x1000-0x1fff]
[ 0.097053] pci 0000:00:1c.0: BAR 15: assigned [mem 0x80400000-0x805fffff 64bit pref]
[ 0.097058] pci 0000:05:00.0: BAR 6: assigned [mem 0xfeb00000-0xfeb1ffff pref]
[ 0.097063] pci 0000:00:01.0: PCI bridge to [bus 05-05]
[ 0.097066] pci 0000:00:01.0: PCI bridge to [bus 05-05]
[ 0.097069] pci 0000:00:01.0: bridge window [io 0xe000-0xefff]
[ 0.097074] pci 0000:00:01.0: bridge window [mem 0xfeb00000-0xfebfffff]
[ 0.097079] pci 0000:00:01.0: bridge window [mem 0xd0000000-0xdfffffff 64bit pref]
[ 0.097085] pci 0000:00:1c.0: PCI bridge to [bus 02-02]
[ 0.097087] pci 0000:00:1c.0: PCI bridge to [bus 02-02]
[ 0.097091] pci 0000:00:1c.0: bridge window [io 0xc000-0xcfff]
[ 0.097097] pci 0000:00:1c.0: bridge window [mem 0xfe900000-0xfe9fffff]
[ 0.097102] pci 0000:00:1c.0: bridge window [mem 0x80400000-0x805fffff 64bit pref]
[ 0.097109] pci 0000:00:1c.1: PCI bridge to [bus 03-03]
[ 0.097111] pci 0000:00:1c.1: PCI bridge to [bus 03-03]
[ 0.097115] pci 0000:00:1c.1: bridge window [io 0x1000-0x1fff]
[ 0.097121] pci 0000:00:1c.1: bridge window [mem 0x80000000-0x801fffff]
[ 0.097126] pci 0000:00:1c.1: bridge window [mem 0x80200000-0x803fffff 64bit pref]
[ 0.097133] pci 0000:00:1c.5: PCI bridge to [bus 04-04]
[ 0.097135] pci 0000:00:1c.5: PCI bridge to [bus 04-04]
[ 0.097139] pci 0000:00:1c.5: bridge window [io 0xd000-0xdfff]
[ 0.097145] pci 0000:00:1c.5: bridge window [mem 0xfea00000-0xfeafffff]
[ 0.097150] pci 0000:00:1c.5: bridge window [mem 0xcff00000-0xcfffffff 64bit pref]
[ 0.097157] pci 0000:00:1e.0: PCI bridge to [bus 01-01]
[ 0.097160] pci 0000:00:1e.0: PCI bridge to [bus 01-01]
[ 0.097162] pci 0000:00:1e.0: bridge window [io disabled]
[ 0.097167] pci 0000:00:1e.0: bridge window [mem disabled]
[ 0.097172] pci 0000:00:1e.0: bridge window [mem pref disabled]
[ 0.097189] alloc irq_desc for 16 on node -1
[ 0.097191] alloc kstat_irqs on node -1
[ 0.097197] pci 0000:00:01.0: PCI INT A -> GSI 16 (level, low) -> IRQ 16
[ 0.097203] pci 0000:00:01.0: setting latency timer to 64
[ 0.097212] alloc irq_desc for 17 on node -1
[ 0.097214] alloc kstat_irqs on node -1
[ 0.097218] pci 0000:00:1c.0: PCI INT A -> GSI 17 (level, low) -> IRQ 17
[ 0.097223] pci 0000:00:1c.0: setting latency timer to 64
[ 0.097232] pci 0000:00:1c.1: enabling device (0104 -> 0107)
[ 0.097236] pci 0000:00:1c.1: PCI INT B -> GSI 16 (level, low) -> IRQ 16
[ 0.097241] pci 0000:00:1c.1: setting latency timer to 64
[ 0.097250] pci 0000:00:1c.5: PCI INT B -> GSI 16 (level, low) -> IRQ 16
[ 0.097255] pci 0000:00:1c.5: setting latency timer to 64
[ 0.097262] pci 0000:00:1e.0: setting latency timer to 64
[ 0.097267] pci_bus 0000:00: resource 4 [io 0x0000-0x0cf7]
[ 0.097270] pci_bus 0000:00: resource 5 [io 0x0d00-0xffff]
[ 0.097273] pci_bus 0000:00: resource 6 [mem 0x000a0000-0x000bffff]
[ 0.097276] pci_bus 0000:00: resource 7 [mem 0x000d0000-0x000dffff]
[ 0.097280] pci_bus 0000:00: resource 8 [mem 0x80000000-0xdfffffff]

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[ 0.097283] pci_bus 0000:00: resource 9 [mem 0xf0000000-0xfed8ffff]
[ 0.097286] pci_bus 0000:05: resource 0 [io 0xe000-0xefff]
[ 0.097289] pci_bus 0000:05: resource 1 [mem 0xfeb00000-0xfebfffff]
[ 0.097292] pci_bus 0000:05: resource 2 [mem 0xd0000000-0xdffffff 64bit pref]
[ 0.097296] pci_bus 0000:02: resource 0 [io 0xc000-0xcfff]
[ 0.097299] pci_bus 0000:02: resource 1 [mem 0xfe900000-0xfe9fffff]
[ 0.097302] pci_bus 0000:02: resource 2 [mem 0x80400000-0x805ffff 64bit pref]
[ 0.097306] pci_bus 0000:03: resource 0 [io 0x1000-0x1fff]
[ 0.097309] pci_bus 0000:03: resource 1 [mem 0x80000000-0x801fffff]
[ 0.097312] pci_bus 0000:03: resource 2 [mem 0x80200000-0x803ffff 64bit pref]
[ 0.097316] pci_bus 0000:04: resource 0 [io 0xd000-0xdfff]
[ 0.097319] pci_bus 0000:04: resource 1 [mem 0xfea00000-0xfeafffff]
[ 0.097322] pci_bus 0000:04: resource 2 [mem 0xcff00000-0xcffffff 64bit pref]
[ 0.097326] pci_bus 0000:01: resource 4 [io 0x0000-0x0cf7]
[ 0.097329] pci_bus 0000:01: resource 5 [io 0x0d00-0xffff]
[ 0.097332] pci_bus 0000:01: resource 6 [mem 0x000a0000-0x000bffff]
[ 0.097335] pci_bus 0000:01: resource 7 [mem 0x000d0000-0x000dffff]
[ 0.097338] pci_bus 0000:01: resource 8 [mem 0x80000000-0xdffffff]
[ 0.097341] pci_bus 0000:01: resource 9 [mem 0xf0000000-0xfed8ffff]
[ 0.097392] NET: Registered protocol family 2
[ 0.097441] IP route cache hash table entries: 32768 (order: 5, 131072 bytes)
[ 0.097581] TCP established hash table entries: 131072 (order: 8, 1048576 bytes)
[ 0.097955] TCP bind hash table entries: 65536 (order: 7, 524288 bytes)
[ 0.098236] TCP: Hash tables configured (established 131072 bind 65536)
[ 0.098241] TCP reno registered
[ 0.098377] NET: Registered protocol family 1
[ 0.098410] pci 0000:00:1a.0: PCI INT A -> GSI 16 (level, low) -> IRQ 16
[ 0.098428] pci 0000:00:1a.0: PCI INT A disabled
[ 0.098435] alloc irq_desc for 21 on node -1
[ 0.098439] alloc kstat_irqs on node -1
[ 0.098446] pci 0000:00:1a.1: PCI INT B -> GSI 21 (level, low) -> IRQ 21
[ 0.098462] pci 0000:00:1a.1: PCI INT B disabled
[ 0.098468] alloc irq_desc for 19 on node -1
[ 0.098471] alloc kstat_irqs on node -1
[ 0.098475] pci 0000:00:1a.2: PCI INT D -> GSI 19 (level, low) -> IRQ 19
[ 0.098491] pci 0000:00:1a.2: PCI INT D disabled
[ 0.098501] alloc irq_desc for 18 on node -1
[ 0.098504] alloc kstat_irqs on node -1
[ 0.098507] pci 0000:00:1a.7: PCI INT C -> GSI 18 (level, low) -> IRQ 18
[ 0.098535] pci 0000:00:1a.7: PCI INT C disabled
[ 0.098547] alloc irq_desc for 23 on node -1
[ 0.098549] alloc kstat_irqs on node -1
[ 0.098553] pci 0000:00:1d.0: PCI INT A -> GSI 23 (level, low) -> IRQ 23
[ 0.098570] pci 0000:00:1d.0: PCI INT A disabled
[ 0.098576] pci 0000:00:1d.1: PCI INT B -> GSI 19 (level, low) -> IRQ 19
[ 0.098593] pci 0000:00:1d.1: PCI INT B disabled
[ 0.098599] pci 0000:00:1d.2: PCI INT C -> GSI 18 (level, low) -> IRQ 18
[ 0.098616] pci 0000:00:1d.2: PCI INT C disabled
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[0.098626] pci 0000:00:1d.7: PCI INT A -> GSI 23 (level, low) -> IRQ 23
[0.098640] pci 0000:00:1d.7: PCI INT A disabled
[0.098652] pci 0000:05:00.0: Boot video device
[0.098715] Trying to unpack rootfs image as initramfs...
[0.431248] Freeing initrd memory: 16135k freed
[0.438965] apm: BIOS version 1.2 Flags 0x03 (Driver version 1.16ac)
[0.438970] apm: disabled - APM is not SMP safe.
[0.439201] audit: initializing netlink socket (disabled)
[0.439221] type=2000 audit(1255701751.438:1): initialized
[0.457735] highmem bounce pool size: 64 pages
[0.457740] HugeTLB registered 2 MB page size, pre-allocated 0 pages
[0.457917] VFS: Disk quotas dquot_6.5.2
[0.457935] Dquot-cache hash table entries: 1024 (order 0, 4096 bytes)
[0.458014] msgmni has been set to 1457
[0.458249] alg: No test for stdrng (krng)
[0.458255] ksign: Installing public key data
[0.458258] Loading keyring
[0.458269] - Added public key 462D0028B98BF432
[0.458272] - key was been created 154654552 seconds in future
[0.458275] - User ID: Red Hat, Inc. (Kernel Module GPG key)
[0.458285] - Added public key D4A26C9CCD09BEDA
[0.458287] - key was been created 13034341 seconds in future
[0.458290] - User ID: Red Hat Enterprise Linux Driver Update Program <secalert@redhat.com>
[0.458300] - Added public key 2551B7D5B054E465
[0.458302] - key was been created 154654528 seconds in future
[0.458305] - User ID: Parallels, Inc. (Kernel Module GPG key)
[0.458334] Block layer SCSI generic (bsg) driver version 0.4 loaded (major 251)
[0.458381] io scheduler noop registered
[0.458384] io scheduler anticipatory registered
[0.458386] io scheduler deadline registered
[0.458404] io scheduler cfq registered (default)
[0.458547] pcieport 0000:00:01.0: setting latency timer to 64
[0.458571] alloc irq_desc for 24 on node -1
[0.458574] alloc kstat_irqs on node -1
[0.458582] pcieport 0000:00:01.0: irq 24 for MSI/MSI-X
[0.458630] pcieport 0000:00:1c.0: setting latency timer to 64
[0.458660] alloc irq_desc for 25 on node -1
[0.458663] alloc kstat_irqs on node -1
[0.458670] pcieport 0000:00:1c.0: irq 25 for MSI/MSI-X
[0.458724] pcieport 0000:00:1c.1: setting latency timer to 64
[0.458754] alloc irq_desc for 26 on node -1
[0.458756] alloc kstat_irqs on node -1
[0.458763] pcieport 0000:00:1c.1: irq 26 for MSI/MSI-X
[0.458816] pcieport 0000:00:1c.5: setting latency timer to 64
[0.458846] alloc irq_desc for 27 on node -1
[0.458848] alloc kstat_irqs on node -1
[0.458855] pcieport 0000:00:1c.5: irq 27 for MSI/MSI-X
[0.458923] pci_hotplug: PCI Hot Plug PCI Core version: 0.5

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[ 0.458947] pciehpc: PCI Express Hot Plug Controller Driver version: 0.4
[ 0.458949] acpihp: ACPI Hot Plug PCI Controller Driver version: 0.5
[ 0.459254] intel_idle: MWAIT substates: 0x220
[ 0.459257] intel_idle: does not run on family 6 model 15
[ 0.459266] ipmi message handler version 39.2
[ 0.459278] IPMI System Interface driver.
[ 0.459311] ipmi_si: Adding default-specified kcs state machine
[ 0.459316] ipmi_si: Trying default-specified kcs state machine at i/o address 0xca2, slave
address 0x0, irq 0
[ 0.459323] ipmi_si: Interface detection failed
[ 0.462151] ipmi_si: Adding default-specified smic state machine
[ 0.462159] ipmi_si: Trying default-specified smic state machine at i/o address 0xca9, slave
address 0x0, irq 0
[ 0.462168] ipmi_si: Interface detection failed
[ 0.465148] ipmi_si: Adding default-specified bt state machine
[ 0.465155] ipmi_si: Trying default-specified bt state machine at i/o address 0xe4, slave address
0x0, irq 0
[ 0.465165] ipmi_si: Interface detection failed
[ 0.468184] ipmi_si: Unable to find any System Interface(s)
[ 0.468284] input: Power Button as
/devices/LNXSYSTM:00/LNXPWRBN:00/input/input0
[ 0.468288] ACPI: Power Button [PWRB]
[ 0.468334] input: Power Button as /devices/LNXSYSTM:00/LNXPWRBN:00/input/input1
[ 0.468337] ACPI: Power Button [PWRB]
[ 0.468502] ACPI: acpi_idle registered with cpuidle
[ 0.468788] ACPI: SSDT 7ff9e0c0 00235 (v01 DpgPmm P001lst 00000011 INTL 20051117)
[ 0.469270] ACPI: SSDT 7ff9e300 00235 (v01 DpgPmm P002lst 00000012 INTL 20051117)
[ 0.472605] [Firmware Bug]: No valid trip found
[ 0.473996] GHES: HEST is not enabled!
[ 0.474008] isapnp: Scanning for PnP cards...
[ 0.829786] isapnp: No Plug & Play device found
[ 0.833100] Non-volatile memory driver v1.3
[ 0.833104] Linux agpgart interface v0.103
[ 0.833352] crash memory driver: version 1.1
[ 0.833357] Serial: 8250/16550 driver, 4 ports, IRQ sharing enabled
[ 1.077171] serial8250: ttyS0 at I/O 0x3f8 (irq = 4) is a 16550A
[ 1.077529] 00:06: ttyS0 at I/O 0x3f8 (irq = 4) is a 16550A
[ 1.078959] brd: module loaded
[ 1.079580] loop: module loaded
[ 1.079624] input: Macintosh mouse button emulation as /devices/virtual/input/input2
[ 1.079675] Fixed MDIO Bus: probed
[ 1.079715] ehci_hcd: USB 2.0 'Enhanced' Host Controller (EHCI) Driver
[ 1.079737] ehci_hcd 0000:00:1a.7: PCI INT C -> GSI 18 (level, low) -> IRQ 18
[ 1.079754] ehci_hcd 0000:00:1a.7: setting latency timer to 64
[ 1.079758] ehci_hcd 0000:00:1a.7: EHCI Host Controller
[ 1.079811] ehci_hcd 0000:00:1a.7: new USB bus registered, assigned bus number 1
[ 1.079841] ehci_hcd 0000:00:1a.7: debug port 1
[ 1.083729] ehci_hcd 0000:00:1a.7: cache line size of 64 is not supported
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[1.083753] ehci_hcd 0000:00:1a.7: irq 18, io mem 0xfe8ff400
[1.093027] ehci_hcd 0000:00:1a.7: USB 2.0 started, EHCI 1.00
[1.093061] usb usb1: New USB device found, idVendor=1d6b, idProduct=0002
[1.093067] usb usb1: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[1.093074] usb usb1: Product: EHCI Host Controller
[1.093079] usb usb1: Manufacturer: Linux 2.6.32-042stab093.5 ehci_hcd
[1.093085] usb usb1: SerialNumber: 0000:00:1a.7
[1.093194] usb usb1: configuration #1 chosen from 1 choice
[1.093227] hub 1-0:1.0: USB hub found
[1.093232] hub 1-0:1.0: 6 ports detected
[1.093291] ehci_hcd 0000:00:1d.7: PCI INT A -> GSI 23 (level, low) -> IRQ 23
[1.093304] ehci_hcd 0000:00:1d.7: setting latency timer to 64
[1.093308] ehci_hcd 0000:00:1d.7: EHCI Host Controller
[1.093342] ehci_hcd 0000:00:1d.7: new USB bus registered, assigned bus number 2
[1.093367] ehci_hcd 0000:00:1d.7: debug port 1
[1.097249] ehci_hcd 0000:00:1d.7: cache line size of 64 is not supported
[1.097268] ehci_hcd 0000:00:1d.7: irq 23, io mem 0xfe8ff800
[1.107151] ehci_hcd 0000:00:1d.7: USB 2.0 started, EHCI 1.00
[1.107176] usb usb2: New USB device found, idVendor=1d6b, idProduct=0002
[1.107183] usb usb2: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[1.107189] usb usb2: Product: EHCI Host Controller
[1.107194] usb usb2: Manufacturer: Linux 2.6.32-042stab093.5 ehci_hcd
[1.107200] usb usb2: SerialNumber: 0000:00:1d.7
[1.107308] usb usb2: configuration #1 chosen from 1 choice
[1.107338] hub 2-0:1.0: USB hub found
[1.107342] hub 2-0:1.0: 6 ports detected
[1.107402] ohci_hcd: USB 1.1 'Open' Host Controller (OHCI) Driver
[1.107421] uhci_hcd: USB Universal Host Controller Interface driver
[1.107457] uhci_hcd 0000:00:1a.0: PCI INT A -> GSI 16 (level, low) -> IRQ 16
[1.107465] uhci_hcd 0000:00:1a.0: setting latency timer to 64
[1.107469] uhci_hcd 0000:00:1a.0: UHCI Host Controller
[1.107507] uhci_hcd 0000:00:1a.0: new USB bus registered, assigned bus number 3
[1.107542] uhci_hcd 0000:00:1a.0: irq 16, io base 0x00009800
[1.107571] usb usb3: New USB device found, idVendor=1d6b, idProduct=0001
[1.107575] usb usb3: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[1.107578] usb usb3: Product: UHCI Host Controller
[1.107581] usb usb3: Manufacturer: Linux 2.6.32-042stab093.5 uhci_hcd
[1.107584] usb usb3: SerialNumber: 0000:00:1a.0
[1.107644] usb usb3: configuration #1 chosen from 1 choice
[1.107672] hub 3-0:1.0: USB hub found
[1.107677] hub 3-0:1.0: 2 ports detected
[1.107724] uhci_hcd 0000:00:1a.1: PCI INT B -> GSI 21 (level, low) -> IRQ 21
[1.107732] uhci_hcd 0000:00:1a.1: setting latency timer to 64
[1.107736] uhci_hcd 0000:00:1a.1: UHCI Host Controller
[1.107767] uhci_hcd 0000:00:1a.1: new USB bus registered, assigned bus number 4
[1.107802] uhci_hcd 0000:00:1a.1: irq 21, io base 0x00009480
[1.107831] usb usb4: New USB device found, idVendor=1d6b, idProduct=0001
[1.107835] usb usb4: New USB device strings: Mfr=3, Product=2, SerialNumber=1

[1.107838] usb usb4: Product: UHCI Host Controller
[1.107841] usb usb4: Manufacturer: Linux 2.6.32-042stab093.5 uhci_hcd
[1.107844] usb usb4: SerialNumber: 0000:00:1a.1
[1.107905] usb usb4: configuration #1 chosen from 1 choice
[1.107933] hub 4-0:1.0: USB hub found
[1.107937] hub 4-0:1.0: 2 ports detected
[1.107984] uhci_hcd 0000:00:1a.2: PCI INT D -> GSI 19 (level, low) -> IRQ 19
[1.107992] uhci_hcd 0000:00:1a.2: setting latency timer to 64
[1.107996] uhci_hcd 0000:00:1a.2: UHCI Host Controller
[1.108030] uhci_hcd 0000:00:1a.2: new USB bus registered, assigned bus number 5
[1.108064] uhci_hcd 0000:00:1a.2: irq 19, io base 0x00009400
[1.108092] usb usb5: New USB device found, idVendor=1d6b, idProduct=0001
[1.108096] usb usb5: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[1.108099] usb usb5: Product: UHCI Host Controller
[1.108102] usb usb5: Manufacturer: Linux 2.6.32-042stab093.5 uhci_hcd
[1.108105] usb usb5: SerialNumber: 0000:00:1a.2
[1.108180] usb usb5: configuration #1 chosen from 1 choice
[1.108208] hub 5-0:1.0: USB hub found
[1.108213] hub 5-0:1.0: 2 ports detected
[1.108261] uhci_hcd 0000:00:1d.0: PCI INT A -> GSI 23 (level, low) -> IRQ 23
[1.108270] uhci_hcd 0000:00:1d.0: setting latency timer to 64
[1.108274] uhci_hcd 0000:00:1d.0: UHCI Host Controller
[1.108306] uhci_hcd 0000:00:1d.0: new USB bus registered, assigned bus number 6
[1.108333] uhci_hcd 0000:00:1d.0: irq 23, io base 0x0000a000
[1.108361] usb usb6: New USB device found, idVendor=1d6b, idProduct=0001
[1.108365] usb usb6: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[1.108368] usb usb6: Product: UHCI Host Controller
[1.108371] usb usb6: Manufacturer: Linux 2.6.32-042stab093.5 uhci_hcd
[1.108374] usb usb6: SerialNumber: 0000:00:1d.0
[1.108430] usb usb6: configuration #1 chosen from 1 choice
[1.108457] hub 6-0:1.0: USB hub found
[1.108462] hub 6-0:1.0: 2 ports detected
[1.108507] uhci_hcd 0000:00:1d.1: PCI INT B -> GSI 19 (level, low) -> IRQ 19
[1.108514] uhci_hcd 0000:00:1d.1: setting latency timer to 64
[1.108518] uhci_hcd 0000:00:1d.1: UHCI Host Controller
[1.108553] uhci_hcd 0000:00:1d.1: new USB bus registered, assigned bus number 7
[1.108578] uhci_hcd 0000:00:1d.1: irq 19, io base 0x00009c00
[1.108606] usb usb7: New USB device found, idVendor=1d6b, idProduct=0001
[1.108610] usb usb7: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[1.108613] usb usb7: Product: UHCI Host Controller
[1.108616] usb usb7: Manufacturer: Linux 2.6.32-042stab093.5 uhci_hcd
[1.108619] usb usb7: SerialNumber: 0000:00:1d.1
[1.108676] usb usb7: configuration #1 chosen from 1 choice
[1.108705] hub 7-0:1.0: USB hub found
[1.108709] hub 7-0:1.0: 2 ports detected
[1.108754] uhci_hcd 0000:00:1d.2: PCI INT C -> GSI 18 (level, low) -> IRQ 18
[1.108762] uhci_hcd 0000:00:1d.2: setting latency timer to 64
[1.108766] uhci_hcd 0000:00:1d.2: UHCI Host Controller

[1.108800] uhci_hcd 0000:00:1d.2: new USB bus registered, assigned bus number 8
[1.108826] uhci_hcd 0000:00:1d.2: irq 18, io base 0x00009880
[1.108859] usb usb8: New USB device found, idVendor=1d6b, idProduct=0001
[1.108862] usb usb8: New USB device strings: Mfr=3, Product=2, SerialNumber=1
[1.108866] usb usb8: Product: UHCI Host Controller
[1.108869] usb usb8: Manufacturer: Linux 2.6.32-042stab093.5 uhci_hcd
[1.108872] usb usb8: SerialNumber: 0000:00:1d.2
[1.108928] usb usb8: configuration #1 chosen from 1 choice
[1.108957] hub 8-0:1.0: USB hub found
[1.108962] hub 8-0:1.0: 2 ports detected
[1.109068] PNP: No PS/2 controller found. Probing ports directly.
[1.111369] serio: i8042 KBD port at 0x60,0x64 irq 1
[1.111376] serio: i8042 AUX port at 0x60,0x64 irq 12
[1.111443] mice: PS/2 mouse device common for all mice
[1.111617] rtc_cmos 00:03: RTC can wake from S4
[1.111657] rtc_cmos 00:03: rtc core: registered rtc_cmos as rtc0
[1.111683] rtc0: alarms up to one month, y3k, 114 bytes nvram, hpet irqs
[1.111698] cpuidle: using governor ladder
[1.111701] cpuidle: using governor menu
[1.111703] EFI Variables Facility v0.08 2004-May-17
[1.111989] usbcore: registered new interface driver hiddev
[1.112019] usbcore: registered new interface driver usbhid
[1.112021] usbhid: v2.6:USB HID core driver
[1.112069] GRE over IPv4 demultiplexor driver
[1.112091] TCP cubic registered
[1.112093] Initializing XFRM netlink socket
[1.112102] NET: Registered protocol family 17
[1.112138] Using IPI No-Shortcut mode
[1.115182] Dcache charge unit 568
[1.115197] registered taskstats version 1
[1.122748] rtc_cmos 00:03: setting system clock to 2009-10-16 14:02:33 UTC (1255701753)
[1.122791] Initalizing network drop monitor service
[1.122822] Freeing unused kernel memory: 544k freed
[1.123041] Write protecting the kernel text: 4516k
[1.123108] Write protecting the kernel read-only data: 1972k
[1.137448] dracut: dracut-004-335.el6
[1.143924] dracut: rd_NO_LUKS: removing cryptoluks activation
[1.163260] device-mapper: uevent: version 1.0.3
[1.163380] device-mapper: ioctl: 4.24.6-ioctl (2013-01-15) initialised: dm-devel@redhat.com
[1.191725] udev: starting version 147
[1.284700] [drm] Initialized drm 1.1.0 20060810
[1.356207] [drm] radeon kernel modesetting enabled.
[1.356277] radeon 0000:05:00.0: PCI INT A -> GSI 16 (level, low) -> IRQ 16
[1.356419] [drm] initializing kernel modesetting (RV710 0x1002:0x954F 0x1682:0x2461).
[1.356440] [drm] register mmio base: 0xFEBF0000
[1.356443] [drm] register mmio size: 65536
[1.356558] ATOM BIOS: BIOS
[1.356582] radeon 0000:05:00.0: VRAM: 512M 0x0000000000000000 - 0x000000001FFFFFFF

(512M used)

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[ 1.356587] radeon 0000:05:00.0: GTT: 512M 0x0000000020000000 - 0x000000003FFFFFFF
[ 1.356903] [drm] Detected VRAM RAM=512M, BAR=256M
[ 1.356907] [drm] RAM width 64bits DDR
[ 1.356983] [TTM] Zone kernel: Available graphics memory: 373354 kiB
[ 1.356987] [TTM] Zone highmem: Available graphics memory: 968078 kiB
[ 1.356990] [TTM] Initializing pool allocator
[ 1.357023] [drm] radeon: 512M of VRAM memory ready
[ 1.357026] [drm] radeon: 512M of GTT memory ready.
[ 1.357047] [drm] GART: num cpu pages 131072, num gpu pages 131072
[ 1.358111] [drm] Loading RV710 Microcode
[ 1.358119] platform radeon_cp.0: firmware: requesting radeon/RV710_pfp.bin
[ 1.361835] platform radeon_cp.0: firmware: requesting radeon/RV710_me.bin
[ 1.365526] platform radeon_cp.0: firmware: requesting radeon/R700_rlc.bin
[ 1.389866] [drm] PCIE GART of 512M enabled (table at 0x0000000000040000).
[ 1.389943] radeon 0000:05:00.0: WB enabled
[ 1.389947] radeon 0000:05:00.0: fence driver on ring 0 use gpu addr 0x0000000020000c00
and cpu addr 0xff666c00
[ 1.389952] radeon 0000:05:00.0: fence driver on ring 3 use gpu addr 0x0000000020000c0c
and cpu addr 0xff666c0c
[ 1.389957] [drm] Supports vblank timestamp caching Rev 1 (10.10.2010).
[ 1.389960] [drm] Driver supports precise vblank timestamp query.
[ 1.389989] alloc irq_desc for 28 on node -1
[ 1.389992] alloc kstat_irqs on node -1
[ 1.390016] radeon 0000:05:00.0: irq 28 for MSI/MSI-X
[ 1.390035] radeon 0000:05:00.0: radeon: using MSI.
[ 1.390064] [drm] radeon: irq initialized.
[ 1.405183] radeon 0000:05:00.0: setting latency timer to 64
[ 1.436430] [drm] ring test on 0 succeeded in 1 usecs
[ 1.436490] [drm] ring test on 3 succeeded in 1 usecs
[ 1.436627] [drm] ib test on ring 0 succeeded in 0 usecs
[ 1.436644] [drm] ib test on ring 3 succeeded in 0 usecs
[ 1.436898] [drm] Radeon Display Connectors
[ 1.436901] [drm] Connector 0:
[ 1.436904] [drm] VGA-1
[ 1.436906] [drm] DDC: 0x7e40 0x7e40 0x7e44 0x7e44 0x7e48 0x7e48 0x7e4c 0x7e4c
[ 1.436909] [drm] Encoders:
[ 1.436911] [drm] CRT2: INTERNAL_KLDSCP_DAC2
[ 1.436914] [drm] Connector 1:
[ 1.436916] [drm] DIN-1
[ 1.436918] [drm] Encoders:
[ 1.436920] [drm] TV1: INTERNAL_KLDSCP_DAC2
[ 1.436922] [drm] Connector 2:
[ 1.436925] [drm] DVI-I-1
[ 1.436927] [drm] HPD4
[ 1.436929] [drm] DDC: 0x7f10 0x7f10 0x7f14 0x7f14 0x7f18 0x7f18 0x7f1c 0x7f1c
[ 1.436932] [drm] Encoders:
[ 1.436934] [drm] CRT1: INTERNAL_KLDSCP_DAC1
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[1.436937] [drm] DFP1: INTERNAL_UNIPHY2
[1.436956] [drm] Internal thermal controller without fan control
[1.436995] [drm] radeon: power management initialized
[1.439023] Refined TSC clocksource calibration: 2205.472 MHz.
[1.439032] Switching to clocksource tsc
[1.457339] radeon 0000:05:00.0: No connectors reported connected with modes
[1.457344] [drm] Cannot find any crtc or sizes - going 1024x768
[1.458709] [drm] fb mappable at 0xD0142000
[1.458711] [drm] vram apper at 0xD0000000
[1.458714] [drm] size 3145728
[1.458716] [drm] fb depth is 24
[1.458718] [drm] pitch is 4096
[1.458777] fbcon: radeondrmfb (fb0) is primary device
[1.461467] Console: switching to colour frame buffer device 128x48
[1.463427] radeon 0000:05:00.0: fb0: radeondrmfb frame buffer device
[1.463431] radeon 0000:05:00.0: registered panic notifier
[1.463435] Slow work thread pool: Starting up
[1.463492] Slow work thread pool: Ready
[1.463498] [drm] Initialized radeon 2.30.0 20080528 for 0000:05:00.0 on minor 0
[1.474704] dracut: Starting plymouth daemon
[1.660868] dracut: rd_NO_DM: removing DM RAID activation
[1.663554] dracut: rd_NO_MD: removing MD RAID activation
[1.782438] ahci 0000:02:00.0: version 3.0
[1.782459] ahci 0000:02:00.0: PCI INT A -> GSI 16 (level, low) -> IRQ 16
[1.794038] ahci 0000:02:00.0: AHCI 0001.0000 32 slots 2 ports 3 Gbps 0x3 impl SATA mode
[1.794044] ahci 0000:02:00.0: flags: 64bit ncq pm led clo pmp pio slum part
[1.794053] ahci 0000:02:00.0: setting latency timer to 64
[1.794219] scsi0 : ahci
[1.794806] scsi1 : ahci
[1.794874] ata1: SATA max UDMA/133 abar m8192@0xfe9fe000 port 0xfe9fe100 irq 16
[1.794880] ata2: SATA max UDMA/133 abar m8192@0xfe9fe000 port 0xfe9fe180 irq 16
[2.099035] ata2: SATA link down (SStatus 0 SControl 300)
[2.099074] ata1: SATA link down (SStatus 0 SControl 300)
[2.106450] pata_jmicron 0000:02:00.1: enabling device (0000 -> 0001)
[2.106460] pata_jmicron 0000:02:00.1: PCI INT B -> GSI 17 (level, low) -> IRQ 17
[2.106494] pata_jmicron 0000:02:00.1: setting latency timer to 64
[2.106588] scsi2 : pata_jmicron
[2.106663] scsi3 : pata_jmicron
[2.107045] ata3: PATA max UDMA/100 cmd 0xcc00 ctl 0xc880 bmdma 0xc400 irq 17
[2.107049] ata4: PATA max UDMA/100 cmd 0xc800 ctl 0xc480 bmdma 0xc408 irq 17
[2.427181] pata_acpi 0000:00:1f.2: PCI INT B -> GSI 19 (level, low) -> IRQ 19
[2.427214] pata_acpi 0000:00:1f.2: setting latency timer to 64
[2.427225] pata_acpi 0000:00:1f.2: PCI INT B disabled
[2.427242] pata_acpi 0000:00:1f.5: PCI INT B -> GSI 19 (level, low) -> IRQ 19
[2.427257] pata_acpi 0000:00:1f.5: setting latency timer to 64
[2.427265] pata_acpi 0000:00:1f.5: PCI INT B disabled
[2.450740] ata_piix 0000:00:1f.2: version 2.13
[2.450757] ata_piix 0000:00:1f.2: PCI INT B -> GSI 19 (level, low) -> IRQ 19

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[ 2.450763] ata_piix 0000:00:1f.2: MAP [ P0 P2 P1 P3 ]
[ 2.450808] ata_piix 0000:00:1f.2: setting latency timer to 64
[ 2.450885] scsi4 : ata_piix
[ 2.450968] scsi5 : ata_piix
[ 2.452152] ata5: SATA max UDMA/133 cmd 0xbc00 ctl 0xb880 bmdma 0xb400 irq 19
[ 2.452158] ata6: SATA max UDMA/133 cmd 0xb800 ctl 0xb480 bmdma 0xb408 irq 19
[ 2.452204] ata_piix 0000:00:1f.5: PCI INT B -> GSI 19 (level, low) -> IRQ 19
[ 2.452210] ata_piix 0000:00:1f.5: MAP [ P0 -- P1 -- ]
[ 2.452253] ata_piix 0000:00:1f.5: setting latency timer to 64
[ 2.452324] scsi6 : ata_piix
[ 2.452395] scsi7 : ata_piix
[ 2.453420] ata7: SATA max UDMA/133 cmd 0xac00 ctl 0xa880 bmdma 0xa400 irq 19
[ 2.453425] ata8: SATA max UDMA/133 cmd 0xa800 ctl 0xa480 bmdma 0xa408 irq 19
[ 2.768732] ata7: SATA link down (SStatus 0 SControl 300)
[ 2.779444] ata8: SATA link down (SStatus 0 SControl 300)
[ 3.092821] ata6.00: SATA link down (SStatus 0 SControl 300)
[ 3.092836] ata6.01: SATA link down (SStatus 0 SControl 300)
[ 3.233109] ata5.00: SATA link up 3.0 Gbps (SStatus 123 SControl 300)
[ 3.233127] ata5.01: SATA link down (SStatus 0 SControl 300)
[ 3.264738] ata5.00: ATA-7: ST3160812AS, 3.AAD, max UDMA/133
[ 3.264746] ata5.00: 312581808 sectors, multi 16: LBA48 NCQ (depth 0/32)
[ 3.339738] ata5.00: configured for UDMA/133
[ 3.339908] scsi 4:0:0:0: Direct-Access ATA ST3160812AS 3.AA PQ: 0 ANSI: 5
[ 3.459787] sd 4:0:0:0: [sda] 312581808 512-byte logical blocks: (160 GB/149 GiB)
[ 3.459844] sd 4:0:0:0: [sda] Write Protect is off
[ 3.459848] sd 4:0:0:0: [sda] Mode Sense: 00 3a 00 00
[ 3.459884] sd 4:0:0:0: [sda] Write cache: enabled, read cache: enabled, doesn't support DPO
or FUA
[ 3.460105] sda: sda1 sda2
[ 3.479654] sd 4:0:0:0: [sda] Attached SCSI disk
[ 3.666360] dracut: Scanning devices sda2 for LVM logical volumes vg_ihome/lv_swap
vg_ihome/lv_root
[ 3.677568] dracut: inactive '/dev/vg_ihome/lv_root' [50.00 GiB] inherit
[ 3.677639] dracut: inactive '/dev/vg_ihome/lv_home' [94.59 GiB] inherit
[ 3.677704] dracut: inactive '/dev/vg_ihome/lv_swap' [3.97 GiB] inherit
[ 4.020234] EXT4-fs (dm-0): mounted filesystem with ordered data mode. Opts:
[ 4.084390] dracut: Mounted root filesystem /dev/mapper/vg_ihome-lv_root
[ 4.179665] dracut: Loading SELinux policy
[ 4.407922] dracut: /sbin/load_policy: Can't load policy: No such device
[ 4.525440] dracut: Switching root
[ 5.844546] udev: starting version 147
[ 6.207995] alloc irq_desc for 22 on node -1
[ 6.208000] alloc kstat_irqs on node -1
[ 6.208017] snd_hda_intel 0000:00:1b.0: PCI INT A -> GSI 22 (level, low) -> IRQ 22
[ 6.208057] alloc irq_desc for 29 on node -1
[ 6.208060] alloc kstat_irqs on node -1
[ 6.208069] snd_hda_intel 0000:00:1b.0: irq 29 for MSI/MSI-X
[ 6.208101] snd_hda_intel 0000:00:1b.0: setting latency timer to 64

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[ 6.244432] input: HDA Intel Front Headphone as
/devices/pci0000:00/0000:00:1b.0/sound/card0/input3
[ 6.244511] input: HDA Intel Line Out Side as
/devices/pci0000:00/0000:00:1b.0/sound/card0/input4
[ 6.244568] input: HDA Intel Line Out CLFE as
/devices/pci0000:00/0000:00:1b.0/sound/card0/input5
[ 6.244623] input: HDA Intel Line Out Surround as
/devices/pci0000:00/0000:00:1b.0/sound/card0/input6
[ 6.244679] input: HDA Intel Line Out Front as
/devices/pci0000:00/0000:00:1b.0/sound/card0/input7
[ 6.244736] input: HDA Intel Line as /devices/pci0000:00/0000:00:1b.0/sound/card0/input8
[ 6.244801] input: HDA Intel Rear Mic as /devices/pci0000:00/0000:00:1b.0/sound/card0/input9
[ 6.244855] input: HDA Intel Front Mic as
/devices/pci0000:00/0000:00:1b.0/sound/card0/input10
[ 6.245252] snd_hda_intel 0000:05:00.1: PCI INT B -> GSI 17 (level, low) -> IRQ 17
[ 6.245265] hda-intel 0000:05:00.1: Handle VGA-switcheroo audio client
[ 6.245319] alloc irq_desc for 30 on node -1
[ 6.245322] alloc kstat_irqs on node -1
[ 6.245332] snd_hda_intel 0000:05:00.1: irq 30 for MSI/MSI-X
[ 6.245364] snd_hda_intel 0000:05:00.1: setting latency timer to 64
[ 6.263598] input: HDA ATI HDMI HDMI/DP,pcm=3 as
/devices/pci0000:00/0000:00:01.0/0000:05:00.1/sound/card1/input11
[ 6.315633] r8169 Gigabit Ethernet driver 2.3LK-NAPI loaded
[ 6.315655] r8169 0000:04:00.0: PCI INT A -> GSI 17 (level, low) -> IRQ 17
[ 6.315788] r8169 0000:04:00.0: setting latency timer to 64
[ 6.315829] alloc irq_desc for 31 on node -1
[ 6.315832] alloc kstat_irqs on node -1
[ 6.315845] r8169 0000:04:00.0: irq 31 for MSI/MSI-X
[ 6.315972] r8169 0000:04:00.0: eth0: RTL8168c/8111c at 0xf8f86000, 00:21:85:97:21:39, XID
1c4000c0 IRQ 31
[ 6.315977] r8169 0000:04:00.0: eth0: jumbo features [frames: 6128 bytes, tx checksumming:
ko]
[ 6.341581] ACPI: resource (null) [io 0x0828-0x082f] conflicts with ACPI region PMRG [io
0x800-0x84f]
[ 6.341586] ACPI: If an ACPI driver is available for this device, you should          ad of the
native driver
[ 6.341610] lpc_ich: Resource conflict(s) found affecting gpio_ich
[ 6.355350] sd 4:0:0:0: Attached scsi generic sg0 type 0
[ 6.396344] i801_smbus 0000:00:1f.3: PCI INT C -> GSI 18 (level, low) -> IRQ
[ 6.687152] parport_pc 00:07: reported by Plug and Play ACPI
[ 6.687201] parport0: PC-style at 0x378, irq 7 [PCSP, TRISTATE]
[ 6.968598] microcode: CPU0 sig=0x6fd, pf=0x1, revision=0xa3
[ 6.968604] platform microcode: firmware: requesting intel-ucode/06-0f-0d
[ 7.204011] microcode: CPU1 sig=0x6fd, pf=0x1, revision=0xa3
[ 7.204017] platform microcode: firmware: requesting intel-ucode/06-0f-0d
[ 7.209059] Microcode Update Driver: v2.00 <tigran@aivazian.fsnet.co.uk>, Pet
[ 7.419136] iTCO_vendor_support: vendor-support=0
[ 7.425412] iTCO_wdt: Intel TCO WatchDog Timer Driver v1.07rh

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[ 7.425453] iTCO_wdt: Found a ICH10R TCO device (Version=2, TCOBASE=0x0860)
[ 7.425515] iTCO_wdt: initialized. heartbeat=30 sec (nowayout=0)
[ 7.460708] ppdev: user-space parallel port driver
[ 7.725001] microcode: CPU0 updated to revision 0xa4, date = 2010-10-02
[ 7.725524] microcode: CPU1 updated to revision 0xa4, date = 2010-10-02
[ 9.555008] EXT4-fs (sda1): mounted filesystem with ordered data mode. Opts:
[ 9.602901] EXT4-fs (dm-2): mounted filesystem with ordered data mode. Opts:
[ 9.890532] Adding 4161532k swap on /dev/mapper/vg_ihome-lv_swap. Priority:-
```

Subject: Re: Centos 6.4 vzctl start fail and error
Posted by [Ales](#) on Tue, 28 Oct 2014 15:01:28 GMT
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Can't see anything of relevance in the part of dmesg you've posted. Are you sure you've meant to post the very beginning of the log..??

So, the node is CentOS 6.4? What template are you using for the container? Your vzctl version?

Subject: Re: Centos 6.4 vzctl start fail and error
Posted by [seyko2](#) on Thu, 30 Oct 2014 05:57:08 GMT
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Is there a /proc directory in container?
