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Aug 25 00:56:12 syslogd started: BusyBox v1.22.1
Aug 25 00:56:12 kernel: klogd started: BusyBox v1.22.1 (Debian 1:1.22.0-15+b1)
Aug 25 00:56:12 kernel: [ 0.000000] Initializing cgroup subsys cpuset
Aug 25 00:56:12 kernel: [ 0.000000] Initializing cgroup subsys cpu
Aug 25 00:56:12 kernel: [ 0.000000] Initializing cgroup subsys cpuacct
Aug 25 00:56:12 kernel: [ 0.000000] Linux version 4.3.0-kali1-amd64
(debian-kernel@lists.debian.org) (gcc version 5.3.1 20160101 (Debian 5.3.1-5)
) #1 SMP Debian 4.3.3-5kali4 (2016-01-13)
Aug 25 00:56:12 kernel: [ 0.000000] Command line:
BOOT_IMAGE=/install/gtk/vmlinuz video=vesa:ywrap,mtrr vga=788 --- quiet
initrd=/install/gtk/initrd.gz
Aug 25 00:56:12 kernel: [ 0.000000] x86/fpu: Legacy x87 FPU detected.
Aug 25 00:56:12 kernel: [ 0.000000] x86/fpu: Using 'lazy' FPU context
switches.
Aug 25 00:56:12 kernel: [ 0.000000] e820: BIOS-provided physical RAM map:
Aug 25 00:56:12 kernel: [ 0.000000] BIOS-e820: [mem 0x0000000000000000-
0x0000000000009f7ff] usable
Aug 25 00:56:12 kernel: [ 0.000000] BIOS-e820: [mem 0x0000000000009f800-
0x0000000000009ffff] reserved
Aug 25 00:56:12 kernel: [ 0.000000] BIOS-e820: [mem 0x00000000000f0000-
0x00000000000ffffff] reserved
Aug 25 00:56:12 kernel: [ 0.000000] BIOS-e820: [mem 0x0000000000100000-
0x00000000007fedffff] usable
Aug 25 00:56:12 kernel: [ 0.000000] BIOS-e820: [mem 0x00000000007fee0000-
0x00000000007fee2ffff] ACPI NVS
Aug 25 00:56:12 kernel: [ 0.000000] BIOS-e820: [mem 0x00000000007fee3000-
0x00000000007feefffff] ACPI data
Aug 25 00:56:12 kernel: [ 0.000000] BIOS-e820: [mem 0x00000000007fef0000-
0x00000000007fefffffff] reserved
Aug 25 00:56:12 kernel: [ 0.000000] BIOS-e820: [mem 0x00000000e0000000-
0x00000000effffffff] reserved
Aug 25 00:56:12 kernel: [ 0.000000] BIOS-e820: [mem 0x00000000fec00000-
0x00000000ffffffff] reserved
Aug 25 00:56:12 kernel: [ 0.000000] NX (Execute Disable) protection:
active
Aug 25 00:56:12 kernel: [ 0.000000] SMBIOS 2.4 present.
Aug 25 00:56:12 kernel: [ 0.000000] DMI: Gigabyte Technology Co., Ltd.
G41M-Combo/G41M-Combo, BIOS FA 02/29/2012
Aug 25 00:56:12 kernel: [ 0.000000] e820: update [mem 0x00000000-
0x00000fff] usable ==> reserved
Aug 25 00:56:12 kernel: [ 0.000000] e820: remove [mem 0x000a0000-
0x000fffff] usable
Aug 25 00:56:12 kernel: [ 0.000000] e820: last_pfn = 0x7fee0 max_arch_pfn
= 0x400000000
Aug 25 00:56:12 kernel: [ 0.000000] MTRR default type: uncachable
Aug 25 00:56:12 kernel: [ 0.000000] MTRR fixed ranges enabled:
Aug 25 00:56:12 kernel: [ 0.000000] 0000-9FFFF write-back
Aug 25 00:56:12 kernel: [ 0.000000] A000-BFFFF uncachable
Aug 25 00:56:12 kernel: [ 0.000000] C000-CDFFF write-protect
Aug 25 00:56:12 kernel: [ 0.000000] CE00-EFFFF uncachable
Aug 25 00:56:12 kernel: [ 0.000000] F000-FFFFFF write-through
Aug 25 00:56:12 kernel: [ 0.000000] MTRR variable ranges enabled:
Aug 25 00:56:12 kernel: [ 0.000000] 0 base 00000000 mask F8000000
write-back
Aug 25 00:56:12 kernel: [ 0.000000] 1 base 07FF0000 mask FFFF0000
uncachable
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Aug 25 00:56:12 kernel: [ 0.000000] 2 disabled
Aug 25 00:56:12 kernel: [ 0.000000] 3 disabled
Aug 25 00:56:12 kernel: [ 0.000000] 4 disabled
Aug 25 00:56:12 kernel: [ 0.000000] 5 disabled
Aug 25 00:56:12 kernel: [ 0.000000] 6 disabled
Aug 25 00:56:12 kernel: [ 0.000000] 7 disabled
Aug 25 00:56:12 kernel: [ 0.000000] x86/PAT: Configuration [0-7]: WB WC
UC- UC WB WC UC- WT
Aug 25 00:56:12 kernel: [ 0.000000] found SMP MP-table at [mem 0x000f52c0-
0x000f52cf] mapped at [ffff8800000f52c0]
Aug 25 00:56:12 kernel: [ 0.000000] Base memory trampoline at
[ffff880000099000] 99000 size 24576
Aug 25 00:56:12 kernel: [ 0.000000] init_memory_mapping: [mem 0x00000000-
0x000fffff]
Aug 25 00:56:12 kernel: [ 0.000000] [mem 0x00000000-0x000fffff] page 4k
Aug 25 00:56:12 kernel: [ 0.000000] BRK [0x01d24000, 0x01d24fff] PGTABLE
Aug 25 00:56:12 kernel: [ 0.000000] BRK [0x01d25000, 0x01d25fff] PGTABLE
Aug 25 00:56:12 kernel: [ 0.000000] BRK [0x01d26000, 0x01d26fff] PGTABLE
Aug 25 00:56:12 kernel: [ 0.000000] init_memory_mapping: [mem 0x7e000000-
0x7e1fffff]
Aug 25 00:56:12 kernel: [ 0.000000] [mem 0x7e000000-0x7e1fffff] page 2M
Aug 25 00:56:12 kernel: [ 0.000000] BRK [0x01d27000, 0x01d27fff] PGTABLE
Aug 25 00:56:12 kernel: [ 0.000000] init_memory_mapping: [mem 0x60000000-
0x7dffffff]
Aug 25 00:56:12 kernel: [ 0.000000] [mem 0x60000000-0x7dffffff] page 2M
Aug 25 00:56:12 kernel: [ 0.000000] init_memory_mapping: [mem 0x40000000-
0x5fffffff]
Aug 25 00:56:12 kernel: [ 0.000000] [mem 0x40000000-0x5fffffff] page 2M
Aug 25 00:56:12 kernel: [ 0.000000] init_memory_mapping: [mem 0x00100000-
0x3fffffff]
Aug 25 00:56:12 kernel: [ 0.000000] [mem 0x00100000-0x001fffffff] page 4k
Aug 25 00:56:12 kernel: [ 0.000000] [mem 0x00200000-0x3fffffff] page 2M
Aug 25 00:56:12 kernel: [ 0.000000] init_memory_mapping: [mem 0x7e200000-
0x7fedffff]
Aug 25 00:56:12 kernel: [ 0.000000] [mem 0x7e200000-0x7fdffffff] page 2M
Aug 25 00:56:12 kernel: [ 0.000000] [mem 0x7fe00000-0x7fedffff] page 4k
Aug 25 00:56:12 kernel: [ 0.000000] BRK [0x01d28000, 0x01d28fff] PGTABLE
Aug 25 00:56:12 kernel: [ 0.000000] RAMDISK: [mem 0x7e38b000-0x7fedffff]
Aug 25 00:56:12 kernel: [ 0.000000] ACPI: Early table checksum
verification disabled
Aug 25 00:56:12 kernel: [ 0.000000] ACPI: RSDP 0x000000000000F6D50 000014
(v00 GBT )
Aug 25 00:56:12 kernel: [ 0.000000] ACPI: RSDT 0x000000007FEE3040 000040
(v01 GBT GBTUACPI 42302E31 GBTU 01010101)
Aug 25 00:56:12 kernel: [ 0.000000] ACPI: FACP 0x000000007FEE30C0 000074
(v01 GBT GBTUACPI 42302E31 GBTU 01010101)
Aug 25 00:56:12 kernel: [ 0.000000] ACPI: DSDT 0x000000007FEE3180 00423A
(v01 GBT GBTUACPI 00001000 MSFT 0100000C)
Aug 25 00:56:12 kernel: [ 0.000000] ACPI: FACS 0x000000007FEE0000 000040
Aug 25 00:56:12 kernel: [ 0.000000] ACPI: MSDM 0x000000007FEE7500 000055
(v03 GBT GBTUACPI 42302E31 GBTU 01010101)
Aug 25 00:56:12 kernel: [ 0.000000] ACPI: HPET 0x000000007FEE75C0 000038
(v01 GBT GBTUACPI 42302E31 GBTU 00000098)
Aug 25 00:56:12 kernel: [ 0.000000] ACPI: MCFG 0x000000007FEE7640 00003C
(v01 GBT GBTUACPI 42302E31 GBTU 01010101)
Aug 25 00:56:12 kernel: [ 0.000000] ACPI: TAMG 0x000000007FEE7680 006352
(v01 GBT GBT BO 5455312E BG?? 00020101)
Aug 25 00:56:12 kernel: [ 0.000000] ACPI: APIC 0x000000007FEE7400 000084
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(v01 GBT      GBTUACPI 42302E31 GBTU 01010101)
Aug 25 00:56:12 kernel: [    0.000000] ACPI: SSDT 0x000000007FEEEE060 0003AB
(v01 PmRef CpuPm      00003000 INTL 20040311)
Aug 25 00:56:12 kernel: [    0.000000] ACPI: Local APIC address 0xfe00000
Aug 25 00:56:12 kernel: [    0.000000] No NUMA configuration found
Aug 25 00:56:12 kernel: [    0.000000] Faking a node at [mem
0x0000000000000000-0x000000007fedffff]
Aug 25 00:56:12 kernel: [    0.000000] NODE_DATA(0) allocated [mem
0x7e387000-0x7e38afff]
Aug 25 00:56:12 kernel: [    0.000000] [ffffea0000000000-ffffea0001ffffff]
PMD -> [ffff88007ba00000-ffff88007d9ffffff] on node 0
Aug 25 00:56:12 kernel: [    0.000000] Zone ranges:
Aug 25 00:56:12 kernel: [    0.000000]   DMA      [mem 0x0000000000001000-
0x000000000ffffff]
Aug 25 00:56:12 kernel: [    0.000000]   DMA32   [mem 0x000000001000000-
0x000000007fedffff]
Aug 25 00:56:12 kernel: [    0.000000]   Normal  empty
Aug 25 00:56:12 kernel: [    0.000000] Movable zone start for each node
Aug 25 00:56:12 kernel: [    0.000000] Early memory node ranges
Aug 25 00:56:12 kernel: [    0.000000]   node   0: [mem 0x0000000000001000-
0x0000000000009efff]
Aug 25 00:56:12 kernel: [    0.000000]   node   0: [mem 0x0000000000100000-
0x000000007fedffff]
Aug 25 00:56:12 kernel: [    0.000000] Initmem setup node 0 [mem
0x0000000000001000-0x000000007fedffff]
Aug 25 00:56:12 kernel: [    0.000000] On node 0 totalpages: 523902
Aug 25 00:56:12 kernel: [    0.000000]   DMA zone: 64 pages used for memmap
Aug 25 00:56:12 kernel: [    0.000000]   DMA zone: 21 pages reserved
Aug 25 00:56:12 kernel: [    0.000000]   DMA zone: 3998 pages, LIFO batch:0
Aug 25 00:56:12 kernel: [    0.000000]   DMA32 zone: 8124 pages used for
memmap
Aug 25 00:56:12 kernel: [    0.000000]   DMA32 zone: 519904 pages, LIFO
batch:31
Aug 25 00:56:12 kernel: [    0.000000] ACPI: PM-Timer IO Port: 0x408
Aug 25 00:56:12 kernel: [    0.000000] ACPI: Local APIC address 0xfe00000
Aug 25 00:56:12 kernel: [    0.000000] ACPI: LAPIC_NMI (acpi_id[0x00] df1 df1
lint[0x1])
Aug 25 00:56:12 kernel: [    0.000000] ACPI: LAPIC_NMI (acpi_id[0x01] df1 df1
lint[0x1])
Aug 25 00:56:12 kernel: [    0.000000] ACPI: LAPIC_NMI (acpi_id[0x02] df1 df1
lint[0x1])
Aug 25 00:56:12 kernel: [    0.000000] ACPI: LAPIC_NMI (acpi_id[0x03] df1 df1
lint[0x1])
Aug 25 00:56:12 kernel: [    0.000000] IOAPIC[0]: apic_id 2, version 32,
address 0xfec00000, GSI 0-23
Aug 25 00:56:12 kernel: [    0.000000] ACPI: INT_SRC_OVR (bus 0 bus_irq 0
global_irq 2 df1 df1)
Aug 25 00:56:12 kernel: [    0.000000] ACPI: INT_SRC_OVR (bus 0 bus_irq 9
global_irq 9 high level)
Aug 25 00:56:12 kernel: [    0.000000] ACPI: IRQ0 used by override.
Aug 25 00:56:12 kernel: [    0.000000] ACPI: IRQ9 used by override.
Aug 25 00:56:12 kernel: [    0.000000] Using ACPI (MADT) for SMP
configuration information
Aug 25 00:56:12 kernel: [    0.000000] ACPI: HPET id: 0x8086a201 base:
0xfed00000
Aug 25 00:56:12 kernel: [    0.000000] smpboot: Allowing 4 CPUs, 2 hotplug
CPUs
Aug 25 00:56:12 kernel: [    0.000000] PM: Registered nosave memory: [mem
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0x00000000-0x00000fff]
Aug 25 00:56:12 kernel: [ 0.000000] PM: Registered nosave memory: [mem
0x0009f000-0x0009ffff]
Aug 25 00:56:12 kernel: [ 0.000000] PM: Registered nosave memory: [mem
0x000a0000-0x000effff]
Aug 25 00:56:12 kernel: [ 0.000000] PM: Registered nosave memory: [mem
0x000f0000-0x000fffff]
Aug 25 00:56:12 kernel: [ 0.000000] e820: [mem 0x7ff00000-0xdfffffff]
available for PCI devices
Aug 25 00:56:12 kernel: [ 0.000000] Booting paravirtualized kernel on bare
hardware
Aug 25 00:56:12 kernel: [ 0.000000] clocksource: refined-jiffies: mask:
0xffffffff max_cycles: 0xffffffff, max_idle_ns: 7645519600211568 ns
Aug 25 00:56:12 kernel: [ 0.000000] setup_percpu: NR_CPUS:512
nr_cpumask_bits:512 nr_cpu_ids:4 nr_node_ids:1
Aug 25 00:56:12 kernel: [ 0.000000] PERCPU: Embedded 32 pages/cpu
@ffff88007e000000 s93016 r8192 d29864 u524288
Aug 25 00:56:12 kernel: [ 0.000000] pcpu-alloc: s93016 r8192 d29864
u524288 alloc=1*2097152
Aug 25 00:56:12 kernel: [ 0.000000] pcpu-alloc: [0] 0 1 2 3
Aug 25 00:56:12 kernel: [ 0.000000] Built 1 zonelists in Node order,
mobility grouping on. Total pages: 515693
Aug 25 00:56:12 kernel: [ 0.000000] Policy zone: DMA32
Aug 25 00:56:12 kernel: [ 0.000000] Kernel command line:
BOOT_IMAGE=/install/gtk/vmlinuz video=vesa:ywrap,mtrr vga=788 --- quiet
initrd=/install/gtk/initrd.gz
Aug 25 00:56:12 kernel: [ 0.000000] PID hash table entries: 4096 (order:
3, 32768 bytes)
Aug 25 00:56:12 kernel: [ 0.000000] Calgary: detecting Calgary via BIOS
EBDA area
Aug 25 00:56:12 kernel: [ 0.000000] Calgary: Unable to locate Rio Grande
table in EBDA - bailing!
Aug 25 00:56:12 kernel: [ 0.000000] Memory: 2020508K/2095608K available
(5671K kernel code, 1049K rwdata, 2792K rodata, 1296K init, 836K bss, 75100K
reserved, 0K cma-reserved)
Aug 25 00:56:12 kernel: [ 0.000000] Hierarchical RCU implementation.
Aug 25 00:56:12 kernel: [ 0.000000] Build-time adjustment of leaf fanout
to 64.
Aug 25 00:56:12 kernel: [ 0.000000] RCU restricting CPUs from NR_CPUS=512
to nr_cpu_ids=4.
Aug 25 00:56:12 kernel: [ 0.000000] RCU: Adjusting geometry for
rcu_fanout_leaf=64, nr_cpu_ids=4
Aug 25 00:56:12 kernel: [ 0.000000] NR_IRQS:33024 nr_irqs:456 16
Aug 25 00:56:12 kernel: [ 0.000000] Console: colour dummy device 80x25
Aug 25 00:56:12 kernel: [ 0.000000] console [tty0] enabled
Aug 25 00:56:12 kernel: [ 0.000000] clocksource: hpet: mask: 0xffffffff
max_cycles: 0xffffffff, max_idle_ns: 133484882848 ns
Aug 25 00:56:12 kernel: [ 0.000000] hpet clockevent registered
Aug 25 00:56:12 kernel: [ 0.000000] tsc: Fast TSC calibration using PIT
Aug 25 00:56:12 kernel: [ 0.000000] tsc: Detected 2199.985 MHz processor
Aug 25 00:56:12 kernel: [ 0.004012] Calibrating delay loop (skipped),
value calculated using timer frequency.. 4399.97 BogoMIPS (lpj=8799940)
Aug 25 00:56:12 kernel: [ 0.004015] pid_max: default: 32768 minimum: 301
Aug 25 00:56:12 kernel: [ 0.004026] ACPI: Core revision 20150818
Aug 25 00:56:12 kernel: [ 0.007077] ACPI: 2 ACPI AML tables successfully
acquired and loaded
Aug 25 00:56:12 kernel: [ 0.007114] Security Framework initialized
Aug 25 00:56:12 kernel: [ 0.007117] Yama: disabled by default; enable with
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sysctl kernel.yama.*
Aug 25 00:56:12 kernel: [ 0.007126] AppArmor: AppArmor disabled by boot
time parameter
Aug 25 00:56:12 kernel: [ 0.007351] Dentry cache hash table entries:
262144 (order: 9, 2097152 bytes)
Aug 25 00:56:12 kernel: [ 0.008783] Inode-cache hash table entries: 131072
(order: 8, 1048576 bytes)
Aug 25 00:56:12 kernel: [ 0.009306] Mount-cache hash table entries: 4096
(order: 3, 32768 bytes)
Aug 25 00:56:12 kernel: [ 0.009314] Mountpoint-cache hash table entries:
4096 (order: 3, 32768 bytes)
Aug 25 00:56:12 kernel: [ 0.009679] Initializing cgroup subsys io
Aug 25 00:56:12 kernel: [ 0.009691] Initializing cgroup subsys memory
Aug 25 00:56:12 kernel: [ 0.009699] Initializing cgroup subsys devices
Aug 25 00:56:12 kernel: [ 0.009703] Initializing cgroup subsys freezer
Aug 25 00:56:12 kernel: [ 0.009707] Initializing cgroup subsys net_cls
Aug 25 00:56:12 kernel: [ 0.009712] Initializing cgroup subsys perf_event
Aug 25 00:56:12 kernel: [ 0.009716] Initializing cgroup subsys net_prio
Aug 25 00:56:12 kernel: [ 0.009747] CPU: Physical Processor ID: 0
Aug 25 00:56:12 kernel: [ 0.009748] CPU: Processor Core ID: 0
Aug 25 00:56:12 kernel: [ 0.009750] mce: CPU supports 6 MCE banks
Aug 25 00:56:12 kernel: [ 0.009759] CPU0: Thermal monitoring enabled (TM2)
Aug 25 00:56:12 kernel: [ 0.009763] process: using mwait in idle threads
Aug 25 00:56:12 kernel: [ 0.009770] Last level iTLB entries: 4KB 128, 2MB
4, 4MB 4
Aug 25 00:56:12 kernel: [ 0.009771] Last level dTLB entries: 4KB 256, 2MB
0, 4MB 32, 1GB 0
Aug 25 00:56:12 kernel: [ 0.010102] Freeing SMP alternatives memory: 20K
(ffffffff81c4c000 - ffffffff81c51000)
Aug 25 00:56:12 kernel: [ 0.012576] ftrace: allocating 23601 entries in 93
pages
Aug 25 00:56:12 kernel: [ 0.020495] ..TIMER: vector=0x30 apic1=0 pin1=2
apic2=-1 pin2=-1
Aug 25 00:56:12 kernel: [ 0.064000] smpboot: CPU0: Intel(R) Pentium(R)
Dual CPU E2200 @ 2.20GHz (family: 0x6, model: 0xf, stepping: 0xd)
Aug 25 00:56:12 kernel: [ 0.064000] Performance Events: PEBS fmt0+, 4-deep
LBR, Core2 events, Intel PMU driver.
Aug 25 00:56:12 kernel: [ 0.064000] perf_event_intel: PEBS disabled due to
CPU errata
Aug 25 00:56:12 kernel: [ 0.064000] ... version: 2
Aug 25 00:56:12 kernel: [ 0.064000] ... bit width: 40
Aug 25 00:56:12 kernel: [ 0.064000] ... generic registers: 2
Aug 25 00:56:12 kernel: [ 0.064000] ... value mask:
000000fffffffffff
Aug 25 00:56:12 kernel: [ 0.064000] ... max period:
000000007fffffffff
Aug 25 00:56:12 kernel: [ 0.064000] ... fixed-purpose events: 3
Aug 25 00:56:12 kernel: [ 0.064000] ... event mask:
0000000700000003
Aug 25 00:56:12 kernel: [ 0.064000] x86: Booting SMP configuration:
Aug 25 00:56:12 kernel: [ 0.064000] ... node #0, CPUs: #1
Aug 25 00:56:12 kernel: [ 0.072045] x86: Booted up 1 node, 2 CPUs
Aug 25 00:56:12 kernel: [ 0.072050] smpboot: Total of 2 processors
activated (8799.94 BogoMIPS)
Aug 25 00:56:12 kernel: [ 0.072125] NMI watchdog: enabled on all CPUs,
permanently consumes one hw-PMU counter.
Aug 25 00:56:12 kernel: [ 0.072945] devtmpfs: initialized
Aug 25 00:56:12 kernel: [ 0.076545] PM: Registering ACPI NVS region [mem
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0x7fee0000-0x7fee2fff] (12288 bytes)
Aug 25 00:56:12 kernel: [    0.076642] clocksource: jiffies: mask: 0xffffffff
max_cycles: 0xffffffff, max_idle_ns: 7645041785100000 ns
Aug 25 00:56:12 kernel: [    0.076688] pinctrl core: initialized pinctrl
subsystem
Aug 25 00:56:12 kernel: [    0.076688] NET: Registered protocol family 16
Aug 25 00:56:12 kernel: [    0.088009] cpuidle: using governor ladder
Aug 25 00:56:12 kernel: [    0.100005] cpuidle: using governor menu
Aug 25 00:56:12 kernel: [    0.100114] ACPI: bus type PCI registered
Aug 25 00:56:12 kernel: [    0.100119] acpiphp: ACPI Hot Plug PCI Controller
Driver version: 0.5
Aug 25 00:56:12 kernel: [    0.100240] PCI: MMCONFIG for domain 0000 [bus 00-
ff] at [mem 0xe0000000-0xffffffff] (base 0xe0000000)
Aug 25 00:56:12 kernel: [    0.100244] PCI: MMCONFIG at [mem 0xe0000000-
0xffffffff] reserved in E820
Aug 25 00:56:12 kernel: [    0.100260] PCI: Using configuration type 1 for
base access
Aug 25 00:56:12 kernel: [    0.112113] ACPI: Added _OSI(Module Device)
Aug 25 00:56:12 kernel: [    0.112113] ACPI: Added _OSI(Processor Device)
Aug 25 00:56:12 kernel: [    0.112113] ACPI: Added _OSI(3.0 _SCP Extensions)
Aug 25 00:56:12 kernel: [    0.112113] ACPI: Added _OSI(Processor Aggregator
Device)
Aug 25 00:56:12 kernel: [    0.116167] ACPI: Dynamic OEM Table Load:
Aug 25 00:56:12 kernel: [    0.116175] ACPI: SSDT 0xFFFF88007AE40C00 00026C
(v01 PmRef Cpu0Ist 00003000 INTL 20040311)
Aug 25 00:56:12 kernel: [    0.116486] ACPI: Dynamic OEM Table Load:
Aug 25 00:56:12 kernel: [    0.116491] ACPI: SSDT 0xFFFF88007ADD1600 000152
(v01 PmRef Cpu1Ist 00003000 INTL 20040311)
Aug 25 00:56:12 kernel: [    0.116830] ACPI: Interpreter enabled
Aug 25 00:56:12 kernel: [    0.116838] ACPI Exception: AE_NOT_FOUND, While
evaluating Sleep State [\_S1_] (20150818/hwxface-580)
Aug 25 00:56:12 kernel: [    0.116842] ACPI Exception: AE_NOT_FOUND, While
evaluating Sleep State [\_S2_] (20150818/hwxface-580)
Aug 25 00:56:12 kernel: [    0.116858] ACPI: (supports S0 S3 S4 S5)
Aug 25 00:56:12 kernel: [    0.116860] ACPI: Using IOAPIC for interrupt
routing
Aug 25 00:56:12 kernel: [    0.116891] PCI: Using host bridge windows from
ACPI; if necessary, use "pci=nocrs" and report a bug
Aug 25 00:56:12 kernel: [    0.122085] ACPI: PCI Root Bridge [PCI0] (domain
0000 [bus 00-ff])
Aug 25 00:56:12 kernel: [    0.122093] acpi PNP0A03:00: _OSC: OS supports
[ExtendedConfig ASPM ClockPM Segments MSI]
Aug 25 00:56:12 kernel: [    0.122100] acpi PNP0A03:00: _OSC failed
(AE_NOT_FOUND); disabling ASPM
Aug 25 00:56:12 kernel: [    0.122363] PCI host bridge to bus 0000:00
Aug 25 00:56:12 kernel: [    0.122367] pci_bus 0000:00: root bus resource
[bus 00-ff]
Aug 25 00:56:12 kernel: [    0.122369] pci_bus 0000:00: root bus resource [io
0x0000-0x0cf7 window]
Aug 25 00:56:12 kernel: [    0.122372] pci_bus 0000:00: root bus resource [io
0x0d00-0xffff window]
Aug 25 00:56:12 kernel: [    0.122375] pci_bus 0000:00: root bus resource
[mem 0x000a0000-0x000bffff window]
Aug 25 00:56:12 kernel: [    0.122377] pci_bus 0000:00: root bus resource
[mem 0x000c0000-0x000dffff window]
Aug 25 00:56:12 kernel: [    0.122380] pci_bus 0000:00: root bus resource
[mem 0x7ff00000-0xfebfffff window]
Aug 25 00:56:12 kernel: [    0.122390] pci 0000:00:00.0: [8086:2e30] type 00
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class 0x060000
Aug 25 00:56:12 kernel: [0.122420] DMAR: Forcing write-buffer flush capability
Aug 25 00:56:12 kernel: [0.122421] DMAR: Disabling IOMMU for graphics on this chipset
Aug 25 00:56:12 kernel: [0.122520] pci 0000:00:01.0: [8086:2e31] type 01 class 0x060400
Aug 25 00:56:12 kernel: [0.122561] pci 0000:00:01.0: PME# supported from D0 D3hot D3cold
Aug 25 00:56:12 kernel: [0.122683] pci 0000:00:1b.0: [8086:27d8] type 00 class 0x040300
Aug 25 00:56:12 kernel: [0.122711] pci 0000:00:1b.0: reg 0x10: [mem 0xfdf8000-0xfdfbfff 64bit]
Aug 25 00:56:12 kernel: [0.122769] pci 0000:00:1b.0: PME# supported from D0 D3hot D3cold
Aug 25 00:56:12 kernel: [0.122825] pci 0000:00:1b.0: System wakeup disabled by ACPI
Aug 25 00:56:12 kernel: [0.122884] pci 0000:00:1c.0: [8086:27d0] type 01 class 0x060400
Aug 25 00:56:12 kernel: [0.122945] pci 0000:00:1c.0: PME# supported from D0 D3hot D3cold
Aug 25 00:56:12 kernel: [0.123001] pci 0000:00:1c.0: System wakeup disabled by ACPI
Aug 25 00:56:12 kernel: [0.123060] pci 0000:00:1c.1: [8086:27d2] type 01 class 0x060400
Aug 25 00:56:12 kernel: [0.123126] pci 0000:00:1c.1: PME# supported from D0 D3hot D3cold
Aug 25 00:56:12 kernel: [0.123182] pci 0000:00:1c.1: System wakeup disabled by ACPI
Aug 25 00:56:12 kernel: [0.123242] pci 0000:00:1d.0: [8086:27c8] type 00 class 0x0c0300
Aug 25 00:56:12 kernel: [0.123284] pci 0000:00:1d.0: reg 0x20: [io 0xff00-0xff1f]
Aug 25 00:56:12 kernel: [0.123354] pci 0000:00:1d.0: System wakeup disabled by ACPI
Aug 25 00:56:12 kernel: [0.123408] pci 0000:00:1d.1: [8086:27c9] type 00 class 0x0c0300
Aug 25 00:56:12 kernel: [0.123450] pci 0000:00:1d.1: reg 0x20: [io 0xfe00-0xfe1f]
Aug 25 00:56:12 kernel: [0.123519] pci 0000:00:1d.1: System wakeup disabled by ACPI
Aug 25 00:56:12 kernel: [0.123575] pci 0000:00:1d.2: [8086:27ca] type 00 class 0x0c0300
Aug 25 00:56:12 kernel: [0.123618] pci 0000:00:1d.2: reg 0x20: [io 0xfd00-0xfd1f]
Aug 25 00:56:12 kernel: [0.123687] pci 0000:00:1d.2: System wakeup disabled by ACPI
Aug 25 00:56:12 kernel: [0.123743] pci 0000:00:1d.3: [8086:27cb] type 00 class 0x0c0300
Aug 25 00:56:12 kernel: [0.123785] pci 0000:00:1d.3: reg 0x20: [io 0xfc00-0xfc1f]
Aug 25 00:56:12 kernel: [0.123855] pci 0000:00:1d.3: System wakeup disabled by ACPI
Aug 25 00:56:12 kernel: [0.123915] pci 0000:00:1d.7: [8086:27cc] type 00 class 0x0c0320
Aug 25 00:56:12 kernel: [0.123937] pci 0000:00:1d.7: reg 0x10: [mem 0xfdf000-0xfdf3ff]
Aug 25 00:56:12 kernel: [0.124063] pci 0000:00:1d.7: System wakeup

disabled by ACPI
Aug 25 00:56:12 kernel: [0.124120] pci 0000:00:1e.0: [8086:244e] type 01
class 0x060401
Aug 25 00:56:12 kernel: [0.124212] pci 0000:00:1e.0: System wakeup
disabled by ACPI
Aug 25 00:56:12 kernel: [0.124270] pci 0000:00:1f.0: [8086:27b8] type 00
class 0x060100
Aug 25 00:56:12 kernel: [0.124358] pci 0000:00:1f.0: can't claim BAR 13
[io 0x0400-0x047f]: address conflict with ACPI CPU throttle [io 0x0410-
0x0415]
Aug 25 00:56:12 kernel: [0.124364] pci 0000:00:1f.0: quirk: [io 0x0580-
0x05bf] claimed by ICH6 GPIO
Aug 25 00:56:12 kernel: [0.124368] pci 0000:00:1f.0: ICH7 LPC Generic IO
decode 1 PIO at 0800 (mask 000f)
Aug 25 00:56:12 kernel: [0.124371] pci 0000:00:1f.0: ICH7 LPC Generic IO
decode 2 PIO at 0290 (mask 000f)
Aug 25 00:56:12 kernel: [0.124481] pci 0000:00:1f.2: [8086:27c0] type 00
class 0x010180
Aug 25 00:56:12 kernel: [0.124499] pci 0000:00:1f.2: reg 0x10: [io
0x0000-0x0007]
Aug 25 00:56:12 kernel: [0.124508] pci 0000:00:1f.2: reg 0x14: [io
0x0000-0x0003]
Aug 25 00:56:12 kernel: [0.124516] pci 0000:00:1f.2: reg 0x18: [io
0x0000-0x0007]
Aug 25 00:56:12 kernel: [0.124524] pci 0000:00:1f.2: reg 0x1c: [io
0x0000-0x0003]
Aug 25 00:56:12 kernel: [0.124533] pci 0000:00:1f.2: reg 0x20: [io
0xf900-0xf90f]
Aug 25 00:56:12 kernel: [0.124550] pci 0000:00:1f.2: legacy IDE quirk:
reg 0x10: [io 0x01f0-0x01f7]
Aug 25 00:56:12 kernel: [0.124552] pci 0000:00:1f.2: legacy IDE quirk:
reg 0x14: [io 0x03f6]
Aug 25 00:56:12 kernel: [0.124554] pci 0000:00:1f.2: legacy IDE quirk:
reg 0x18: [io 0x0170-0x0177]
Aug 25 00:56:12 kernel: [0.124556] pci 0000:00:1f.2: legacy IDE quirk:
reg 0x1c: [io 0x0376]
Aug 25 00:56:12 kernel: [0.124571] pci 0000:00:1f.2: PME# supported from
D3hot
Aug 25 00:56:12 kernel: [0.124677] pci 0000:00:1f.3: [8086:27da] type 00
class 0x0c0500
Aug 25 00:56:12 kernel: [0.124730] pci 0000:00:1f.3: reg 0x20: [io
0x0500-0x051f]
Aug 25 00:56:12 kernel: [0.124893] pci 0000:01:00.0: [10de:128b] type 00
class 0x030000
Aug 25 00:56:12 kernel: [0.124917] pci 0000:01:00.0: reg 0x10: [mem
0xfbf000000-0xfbf000000]
Aug 25 00:56:12 kernel: [0.124930] pci 0000:01:00.0: reg 0x14: [mem
0xd0000000-0xd0000000 64bit pref]
Aug 25 00:56:12 kernel: [0.124942] pci 0000:01:00.0: reg 0x1c: [mem
0xde000000-0xde000000 64bit pref]
Aug 25 00:56:12 kernel: [0.124951] pci 0000:01:00.0: reg 0x24: [io
0xcf00-0xcf7f]
Aug 25 00:56:12 kernel: [0.124960] pci 0000:01:00.0: reg 0x30: [mem
0x00000000-0x00000000 pref]
Aug 25 00:56:12 kernel: [0.125050] pci 0000:01:00.1: [10de:0e0f] type 00
class 0x040300
Aug 25 00:56:12 kernel: [0.125073] pci 0000:01:00.1: reg 0x10: [mem
0xfcffc000-0xfcffc000]

Aug 25 00:56:12 kernel: [0.125207] pci 0000:00:01.0: PCI bridge to [bus 01]
Aug 25 00:56:12 kernel: [0.125211] pci 0000:00:01.0: bridge window [io 0xc000-0xcfff]
Aug 25 00:56:12 kernel: [0.125214] pci 0000:00:01.0: bridge window [mem 0xfb000000-0xfcffffff]
Aug 25 00:56:12 kernel: [0.125219] pci 0000:00:01.0: bridge window [mem 0xd0000000-0xdfffffff 64bit pref]
Aug 25 00:56:12 kernel: [0.125273] pci 0000:00:1c.0: PCI bridge to [bus 02]
Aug 25 00:56:12 kernel: [0.125348] pci 0000:03:00.0: [1969:1083] type 00 class 0x020000
Aug 25 00:56:12 kernel: [0.125393] pci 0000:03:00.0: reg 0x10: [mem 0xfdec0000-0xfdefffff 64bit]
Aug 25 00:56:12 kernel: [0.125406] pci 0000:03:00.0: reg 0x18: [io 0xbf00-0xbf7f]
Aug 25 00:56:12 kernel: [0.125490] pci 0000:03:00.0: PME# supported from D0 D1 D2 D3hot D3cold
Aug 25 00:56:12 kernel: [0.132029] pci 0000:00:1c.1: PCI bridge to [bus 03]
Aug 25 00:56:12 kernel: [0.132037] pci 0000:00:1c.1: bridge window [io 0xb000-0xbfff]
Aug 25 00:56:12 kernel: [0.132043] pci 0000:00:1c.1: bridge window [mem 0xfde00000-0xfdefffff]
Aug 25 00:56:12 kernel: [0.132131] pci 0000:04:01.0: [10ec:8139] type 00 class 0x020000
Aug 25 00:56:12 kernel: [0.132166] pci 0000:04:01.0: reg 0x10: [io 0xde00-0xdeff]
Aug 25 00:56:12 kernel: [0.132177] pci 0000:04:01.0: reg 0x14: [mem 0xfddff000-0xfddff0ff]
Aug 25 00:56:12 kernel: [0.132220] pci 0000:04:01.0: reg 0x30: [mem 0x00000000-0x0001ffff pref]
Aug 25 00:56:12 kernel: [0.132241] pci 0000:04:01.0: supports D1 D2
Aug 25 00:56:12 kernel: [0.132244] pci 0000:04:01.0: PME# supported from D1 D2 D3hot
Aug 25 00:56:12 kernel: [0.132339] pci 0000:00:1e.0: PCI bridge to [bus 04] (subtractive decode)
Aug 25 00:56:12 kernel: [0.132343] pci 0000:00:1e.0: bridge window [io 0xd000-0xdfff]
Aug 25 00:56:12 kernel: [0.132347] pci 0000:00:1e.0: bridge window [mem 0xfdd00000-0xfddffffff]
Aug 25 00:56:12 kernel: [0.132354] pci 0000:00:1e.0: bridge window [io 0x0000-0x0cf7 window] (subtractive decode)
Aug 25 00:56:12 kernel: [0.132356] pci 0000:00:1e.0: bridge window [io 0x0d00-0xffff window] (subtractive decode)
Aug 25 00:56:12 kernel: [0.132359] pci 0000:00:1e.0: bridge window [mem 0x000a0000-0x000bffff window] (subtractive decode)
Aug 25 00:56:12 kernel: [0.132362] pci 0000:00:1e.0: bridge window [mem 0x000c0000-0x000dffff window] (subtractive decode)
Aug 25 00:56:12 kernel: [0.132364] pci 0000:00:1e.0: bridge window [mem 0x7ff00000-0xfebfffff window] (subtractive decode)
Aug 25 00:56:12 kernel: [0.133079] ACPI: PCI Interrupt Link [LNKA] (IRQs 3 4 5 6 7 9 10 11 *12 14 15)
Aug 25 00:56:12 kernel: [0.133149] ACPI: PCI Interrupt Link [LNKB] (IRQs 3 4 5 6 7 9 *10 11 12 14 15)
Aug 25 00:56:12 kernel: [0.133218] ACPI: PCI Interrupt Link [LNKC] (IRQs *3 4 5 6 7 9 10 11 12 14 15)
Aug 25 00:56:12 kernel: [0.133286] ACPI: PCI Interrupt Link [LNKD] (IRQs

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3 4 5 6 7 9 10 *11 12 14 15)
Aug 25 00:56:12 kernel: [ 0.133354] ACPI: PCI Interrupt Link [LNKE] (IRQs
3 4 5 6 7 9 10 11 12 14 15) *0, disabled.
Aug 25 00:56:12 kernel: [ 0.133422] ACPI: PCI Interrupt Link [LNKF] (IRQs
3 4 5 6 7 9 10 11 12 14 15) *0, disabled.
Aug 25 00:56:12 kernel: [ 0.133490] ACPI: PCI Interrupt Link [LNK0] (IRQs
3 4 5 6 7 9 10 11 12 14 15) *0, disabled.
Aug 25 00:56:12 kernel: [ 0.133559] ACPI: PCI Interrupt Link [LNK1] (IRQs
3 4 *5 6 7 9 10 11 12 14 15)
Aug 25 00:56:12 kernel: [ 0.133697] ACPI: Enabled 1 GPEs in block 00 to 1F
Aug 25 00:56:12 kernel: [ 0.133836] vgaarb: setting as boot device:
PCI:0000:01:00.0
Aug 25 00:56:12 kernel: [ 0.133836] vgaarb: device added:
PCI:0000:01:00.0,decodes=io+mem,owns=io+mem,locks=none
Aug 25 00:56:12 kernel: [ 0.133836] vgaarb: loaded
Aug 25 00:56:12 kernel: [ 0.133836] vgaarb: bridge control possible
0000:01:00.0
Aug 25 00:56:12 kernel: [ 0.133836] PCI: Using ACPI for IRQ routing
Aug 25 00:56:12 kernel: [ 0.140163] PCI: pci_cache_line_size set to 64
bytes
Aug 25 00:56:12 kernel: [ 0.140212] e820: reserve RAM buffer [mem
0x0009f800-0x0009ffff]
Aug 25 00:56:12 kernel: [ 0.140214] e820: reserve RAM buffer [mem
0x7fee0000-0x7fffffff]
Aug 25 00:56:12 kernel: [ 0.140423] HPET: 3 timers in total, 0 timers will
be used for per-cpu timer
Aug 25 00:56:12 kernel: [ 0.140428] hpet0: at MMIO 0xfed00000, IRQs 2, 8,
0
Aug 25 00:56:12 kernel: [ 0.140432] hpet0: 3 comparators, 64-bit 14.318180
MHz counter
Aug 25 00:56:12 kernel: [ 0.142454] clocksource: Switched to clocksource
hpet
Aug 25 00:56:12 kernel: [ 0.149680] pnp: PnP ACPI init
Aug 25 00:56:12 kernel: [ 0.149901] system 00:00: [io 0x04d0-0x04d1] has
been reserved
Aug 25 00:56:12 kernel: [ 0.149904] system 00:00: [io 0x0290-0x029f] has
been reserved
Aug 25 00:56:12 kernel: [ 0.149907] system 00:00: [io 0x0800-0x087f] has
been reserved
Aug 25 00:56:12 kernel: [ 0.149910] system 00:00: [io 0x0290-0x0294] has
been reserved
Aug 25 00:56:12 kernel: [ 0.149913] system 00:00: [io 0x0880-0x088f] has
been reserved
Aug 25 00:56:12 kernel: [ 0.149918] system 00:00: Plug and Play ACPI
device, IDs PNP0c02 (active)
Aug 25 00:56:12 kernel: [ 0.150017] pnp 00:01: Plug and Play ACPI device,
IDs PNP0b00 (active)
Aug 25 00:56:12 kernel: [ 0.150334] pnp 00:02: Plug and Play ACPI device,
IDs PNP0501 (active)
Aug 25 00:56:12 kernel: [ 0.150571] pnp 00:03: Plug and Play ACPI device,
IDs PNP0400 (active)
Aug 25 00:56:12 kernel: [ 0.150741] system 00:04: [io 0x0400-0x047f]
could not be reserved
Aug 25 00:56:12 kernel: [ 0.150746] system 00:04: Plug and Play ACPI
device, IDs PNP0c02 (active)
Aug 25 00:56:12 kernel: [ 0.150991] system 00:05: [mem 0xe0000000-
0xffffffff] has been reserved
Aug 25 00:56:12 kernel: [ 0.150996] system 00:05: Plug and Play ACPI
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device, IDs PNP0c02 (active)

Aug 25 00:56:12 kernel: [0.151211] system 00:06: [mem 0x000cea00-0x000cffff] has been reserved

Aug 25 00:56:12 kernel: [0.151214] system 00:06: [mem 0x000f0000-0x000f7fff] could not be reserved

Aug 25 00:56:12 kernel: [0.151217] system 00:06: [mem 0x000f8000-0x000fbfff] could not be reserved

Aug 25 00:56:12 kernel: [0.151220] system 00:06: [mem 0x000fc000-0x000fffff] could not be reserved

Aug 25 00:56:12 kernel: [0.151223] system 00:06: [mem 0x7fee0000-0x7feeffff] could not be reserved

Aug 25 00:56:12 kernel: [0.151226] system 00:06: [mem 0x00000000-0x0009ffff] could not be reserved

Aug 25 00:56:12 kernel: [0.151229] system 00:06: [mem 0x00100000-0x7fedffff] could not be reserved

Aug 25 00:56:12 kernel: [0.151232] system 00:06: [mem 0x7fef0000-0x7fefffff] has been reserved

Aug 25 00:56:12 kernel: [0.151235] system 00:06: [mem 0xfec00000-0xfec00fff] could not be reserved

Aug 25 00:56:12 kernel: [0.151238] system 00:06: [mem 0xfed13000-0xfed1dfff] has been reserved

Aug 25 00:56:12 kernel: [0.151240] system 00:06: [mem 0xfed20000-0xfed8ffff] has been reserved

Aug 25 00:56:12 kernel: [0.151243] system 00:06: [mem 0xfe000000-0xfe00ffff] has been reserved

Aug 25 00:56:12 kernel: [0.151246] system 00:06: [mem 0xffb00000-0xffb7ffff] has been reserved

Aug 25 00:56:12 kernel: [0.151249] system 00:06: [mem 0xffff0000-0xffffffff] has been reserved

Aug 25 00:56:12 kernel: [0.151251] system 00:06: [mem 0x000e0000-0x000effff] has been reserved

Aug 25 00:56:12 kernel: [0.151255] system 00:06: Plug and Play ACPI device, IDs PNP0c01 (active)

Aug 25 00:56:12 kernel: [0.151263] pnp: PnP ACPI: found 7 devices

Aug 25 00:56:12 kernel: [0.158440] clocksource: acpi_pm: mask: 0xffffffff max_cycles: 0xffffffff, max_idle_ns: 2085701024 ns

Aug 25 00:56:12 kernel: [0.158468] pci 0000:00:1c.0: bridge window [io 0x1000-0x0fff] to [bus 02] add_size 1000

Aug 25 00:56:12 kernel: [0.158472] pci 0000:00:1c.0: bridge window [mem 0x00100000-0x000fffff 64bit pref] to [bus 02] add_size 200000 add_align 100000

Aug 25 00:56:12 kernel: [0.158475] pci 0000:00:1c.0: bridge window [mem 0x00100000-0x000fffff] to [bus 02] add_size 200000 add_align 100000

Aug 25 00:56:12 kernel: [0.158486] pci 0000:00:1c.1: bridge window [mem 0x00100000-0x000fffff 64bit pref] to [bus 03] add_size 200000 add_align 100000

Aug 25 00:56:12 kernel: [0.158499] pci 0000:00:1f.0: BAR 13: [io size 0x0080] has bogus alignment

Aug 25 00:56:12 kernel: [0.158504] pci 0000:00:1c.0: res[14]=[mem 0x00100000-0x000fffff] res_to_dev_res add_size 200000 min_align 100000

Aug 25 00:56:12 kernel: [0.158506] pci 0000:00:1c.0: res[14]=[mem 0x00100000-0x002fffff] res_to_dev_res add_size 200000 min_align 100000

Aug 25 00:56:12 kernel: [0.158509] pci 0000:00:1c.0: res[15]=[mem 0x00100000-0x000fffff 64bit pref] res_to_dev_res add_size 200000 min_align 100000

Aug 25 00:56:12 kernel: [0.158512] pci 0000:00:1c.0: res[15]=[mem 0x00100000-0x002fffff 64bit pref] res_to_dev_res add_size 200000 min_align 100000

Aug 25 00:56:12 kernel: [0.158515] pci 0000:00:1c.1: res[15]=[mem 0x00100000-0x000ffffff 64bit pref] res_to_dev_res add_size 200000 min_align 100000

Aug 25 00:56:12 kernel: [0.158518] pci 0000:00:1c.1: res[15]=[mem 0x00100000-0x002ffffff 64bit pref] res_to_dev_res add_size 200000 min_align 100000

Aug 25 00:56:12 kernel: [0.158521] pci 0000:00:1c.0: res[13]=[io 0x1000-0x0fff] res_to_dev_res add_size 1000 min_align 1000

Aug 25 00:56:12 kernel: [0.158523] pci 0000:00:1c.0: res[13]=[io 0x1000-0x1fff] res_to_dev_res add_size 1000 min_align 1000

Aug 25 00:56:12 kernel: [0.158530] pci 0000:00:1c.0: BAR 14: assigned [mem 0x7ff00000-0x800ffffff]

Aug 25 00:56:12 kernel: [0.158536] pci 0000:00:1c.0: BAR 15: assigned [mem 0x80100000-0x802ffffff 64bit pref]

Aug 25 00:56:12 kernel: [0.158540] pci 0000:00:1c.1: BAR 15: assigned [mem 0x80300000-0x804ffffff 64bit pref]

Aug 25 00:56:12 kernel: [0.158544] pci 0000:00:1c.0: BAR 13: assigned [io 0x1000-0x1fff]

Aug 25 00:56:12 kernel: [0.158549] pci 0000:01:00.0: BAR 6: assigned [mem 0xfc000000-0xfc07ffffff pref]

Aug 25 00:56:12 kernel: [0.158552] pci 0000:00:01.0: PCI bridge to [bus 01]

Aug 25 00:56:12 kernel: [0.158555] pci 0000:00:01.0: bridge window [io 0xc000-0xcfff]

Aug 25 00:56:12 kernel: [0.158559] pci 0000:00:01.0: bridge window [mem 0xfb000000-0xfcffffff]

Aug 25 00:56:12 kernel: [0.158563] pci 0000:00:01.0: bridge window [mem 0xd0000000-0xdfffffff 64bit pref]

Aug 25 00:56:12 kernel: [0.158567] pci 0000:00:1c.0: PCI bridge to [bus 02]

Aug 25 00:56:12 kernel: [0.158570] pci 0000:00:1c.0: bridge window [io 0x1000-0x1fff]

Aug 25 00:56:12 kernel: [0.158575] pci 0000:00:1c.0: bridge window [mem 0x7ff00000-0x800ffffff]

Aug 25 00:56:12 kernel: [0.158579] pci 0000:00:1c.0: bridge window [mem 0x80100000-0x802ffffff 64bit pref]

Aug 25 00:56:12 kernel: [0.158585] pci 0000:00:1c.1: PCI bridge to [bus 03]

Aug 25 00:56:12 kernel: [0.158588] pci 0000:00:1c.1: bridge window [io 0xb000-0xbfff]

Aug 25 00:56:12 kernel: [0.158593] pci 0000:00:1c.1: bridge window [mem 0xfde00000-0xfdeffffff]

Aug 25 00:56:12 kernel: [0.158597] pci 0000:00:1c.1: bridge window [mem 0x80300000-0x804ffffff 64bit pref]

Aug 25 00:56:12 kernel: [0.158605] pci 0000:04:01.0: BAR 6: assigned [mem 0xfdd00000-0xfdd1ffff pref]

Aug 25 00:56:12 kernel: [0.158607] pci 0000:00:1e.0: PCI bridge to [bus 04]

Aug 25 00:56:12 kernel: [0.158611] pci 0000:00:1e.0: bridge window [io 0xd000-0xdfff]

Aug 25 00:56:12 kernel: [0.158616] pci 0000:00:1e.0: bridge window [mem 0xfdd00000-0xfddffffff]

Aug 25 00:56:12 kernel: [0.158624] pci_bus 0000:00: resource 4 [io 0x0000-0x0cf7 window]

Aug 25 00:56:12 kernel: [0.158627] pci_bus 0000:00: resource 5 [io 0x0d00-0xffff window]

Aug 25 00:56:12 kernel: [0.158629] pci_bus 0000:00: resource 6 [mem 0x000a0000-0x000bffff window]

Aug 25 00:56:12 kernel: [0.158632] pci_bus 0000:00: resource 7 [mem 0x000c0000-0x000dffff window]
Aug 25 00:56:12 kernel: [0.158634] pci_bus 0000:00: resource 8 [mem 0x7ff00000-0xfebffffff window]
Aug 25 00:56:12 kernel: [0.158636] pci_bus 0000:01: resource 0 [io 0xc000-0xcfff]
Aug 25 00:56:12 kernel: [0.158639] pci_bus 0000:01: resource 1 [mem 0xfb000000-0xfcffffff]
Aug 25 00:56:12 kernel: [0.158641] pci_bus 0000:01: resource 2 [mem 0xd0000000-0xdfffffff 64bit pref]
Aug 25 00:56:12 kernel: [0.158644] pci_bus 0000:02: resource 0 [io 0x1000-0x1fff]
Aug 25 00:56:12 kernel: [0.158646] pci_bus 0000:02: resource 1 [mem 0x7ff00000-0x800fffff]
Aug 25 00:56:12 kernel: [0.158648] pci_bus 0000:02: resource 2 [mem 0x80100000-0x802ffffff 64bit pref]
Aug 25 00:56:12 kernel: [0.158650] pci_bus 0000:03: resource 0 [io 0xb000-0xbfff]
Aug 25 00:56:12 kernel: [0.158653] pci_bus 0000:03: resource 1 [mem 0xfde00000-0xfdefffff]
Aug 25 00:56:12 kernel: [0.158655] pci_bus 0000:03: resource 2 [mem 0x80300000-0x804ffffff 64bit pref]
Aug 25 00:56:12 kernel: [0.158657] pci_bus 0000:04: resource 0 [io 0xd000-0xdfff]
Aug 25 00:56:12 kernel: [0.158660] pci_bus 0000:04: resource 1 [mem 0xfdd00000-0xfddffffff]
Aug 25 00:56:12 kernel: [0.158662] pci_bus 0000:04: resource 4 [io 0x0000-0x0cf7 window]
Aug 25 00:56:12 kernel: [0.158664] pci_bus 0000:04: resource 5 [io 0x0d00-0xffff window]
Aug 25 00:56:12 kernel: [0.158667] pci_bus 0000:04: resource 6 [mem 0x000a0000-0x000bffff window]
Aug 25 00:56:12 kernel: [0.158669] pci_bus 0000:04: resource 7 [mem 0x000c0000-0x000dffff window]
Aug 25 00:56:12 kernel: [0.158671] pci_bus 0000:04: resource 8 [mem 0x7ff00000-0xfebffffff window]
Aug 25 00:56:12 kernel: [0.158734] NET: Registered protocol family 2
Aug 25 00:56:12 kernel: [0.158950] TCP established hash table entries: 16384 (order: 5, 131072 bytes)
Aug 25 00:56:12 kernel: [0.159022] TCP bind hash table entries: 16384 (order: 6, 262144 bytes)
Aug 25 00:56:12 kernel: [0.159112] TCP: Hash tables configured (established 16384 bind 16384)
Aug 25 00:56:12 kernel: [0.159163] UDP hash table entries: 1024 (order: 3, 32768 bytes)
Aug 25 00:56:12 kernel: [0.159184] UDP-Lite hash table entries: 1024 (order: 3, 32768 bytes)
Aug 25 00:56:12 kernel: [0.159298] NET: Registered protocol family 1
Aug 25 00:56:12 kernel: [0.172082] pci 0000:01:00.0: Video device with shadowed ROM
Aug 25 00:56:12 kernel: [0.172104] PCI: CLS 4 bytes, default 64
Aug 25 00:56:12 kernel: [0.172206] Unpacking initramfs...
Aug 25 00:56:12 kernel: [0.767236] Freeing initrd memory: 27988K (ffff88007e38b000 - ffff88007fee0000)
Aug 25 00:56:12 kernel: [0.767464] microcode: CPU0 sig=0x6fd, pf=0x1, revision=0xa4
Aug 25 00:56:12 kernel: [0.767467] microcode: CPU1 sig=0x6fd, pf=0x1, revision=0xa4

Aug 25 00:56:12 kernel: [0.767561] microcode: Microcode Update Driver: v2.00 <tigran@aivazian.fsnet.co.uk>, Peter Oruba
Aug 25 00:56:12 kernel: [0.767687] simple-framebuffer simple-framebuffer.0: framebuffer at 0xdf000000, 0xeb000 bytes, mapped to 0xfffffc90000400000
Aug 25 00:56:12 kernel: [0.767691] simple-framebuffer simple-framebuffer.0: format=r5g6b5, mode=800x600x16, linelength=1600
Aug 25 00:56:12 kernel: [0.768584] Console: switching to colour framebuffer device 100x37
Aug 25 00:56:12 kernel: [0.769296] simple-framebuffer simple-framebuffer.0: fb0: simplefb registered!
Aug 25 00:56:12 kernel: [0.769648] futex hash table entries: 1024 (order: 4, 65536 bytes)
Aug 25 00:56:12 kernel: [0.769700] audit: initializing netlink subsys (disabled)
Aug 25 00:56:12 kernel: [0.769730] audit: type=2000
audit(1472086571.768:1): initialized
Aug 25 00:56:12 kernel: [0.770191] HugeTLB registered 2 MB page size, pre-allocated 0 pages
Aug 25 00:56:12 kernel: [0.770220] zbud: loaded
Aug 25 00:56:12 kernel: [0.770368] VFS: Disk quotas dquot_6.6.0
Aug 25 00:56:12 kernel: [0.770390] VFS: Dquot-cache hash table entries: 512 (order 0, 4096 bytes)
Aug 25 00:56:12 kernel: [0.770917] Block layer SCSI generic (bsg) driver version 0.4 loaded (major 250)
Aug 25 00:56:12 kernel: [0.770961] io scheduler noop registered
Aug 25 00:56:12 kernel: [0.770965] io scheduler deadline registered
Aug 25 00:56:12 kernel: [0.770979] io scheduler cfq registered (default)
Aug 25 00:56:12 kernel: [0.771397] pcieport 0000:00:1c.0: enabling device (0000 -> 0003)
Aug 25 00:56:12 kernel: [0.771794] pci_hotplug: PCI Hot Plug PCI Core version: 0.5
Aug 25 00:56:12 kernel: [0.771804] pciehp: PCI Express Hot Plug Controller Driver version: 0.4
Aug 25 00:56:12 kernel: [0.771836] intel_idle: does not run on family 6 model 15
Aug 25 00:56:12 kernel: [0.771883] GHES: HEST is not enabled!
Aug 25 00:56:12 kernel: [0.771989] Serial: 8250/16550 driver, 4 ports, IRQ sharing enabled
Aug 25 00:56:12 kernel: [0.792370] 00:02: ttyS0 at I/O 0x3f8 (irq = 4, base_baud = 115200) is a 16550A
Aug 25 00:56:12 kernel: [0.792868] Linux agpgart interface v0.103
Aug 25 00:56:12 kernel: [0.793013] AMD IOMMUv2 driver by Joerg Roedel <jroedel@suse.de>
Aug 25 00:56:12 kernel: [0.793015] AMD IOMMUv2 functionality not available on this system
Aug 25 00:56:12 kernel: [0.793374] i8042: PNP: No PS/2 controller found. Probing ports directly.
Aug 25 00:56:12 kernel: [0.826709] i8042: Failed to disable AUX port, but continuing anyway... Is this a SiS?
Aug 25 00:56:12 kernel: [0.826711] i8042: If AUX port is really absent please use the 'i8042.noaux' option
Aug 25 00:56:12 kernel: [1.076112] serio: i8042 KBD port at 0x60,0x64 irq 1
Aug 25 00:56:12 kernel: [1.076296] mousedev: PS/2 mouse device common for all mice
Aug 25 00:56:12 kernel: [1.076360] rtc_cmos 00:01: RTC can wake from S4
Aug 25 00:56:12 kernel: [1.076494] rtc_cmos 00:01: rtc core: registered

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rtc_cmos as rtc0
Aug 25 00:56:12 kernel: [ 1.076519] rtc_cmos 00:01: alarms up to one
month, 242 bytes nvram, hpet irqs
Aug 25 00:56:12 kernel: [ 1.076541] ledtrig-cpu: registered to indicate
activity on CPUs
Aug 25 00:56:12 kernel: [ 1.076968] NET: Registered protocol family 10
Aug 25 00:56:12 kernel: [ 1.077226] mip6: Mobile IPv6
Aug 25 00:56:12 kernel: [ 1.077231] NET: Registered protocol family 17
Aug 25 00:56:12 kernel: [ 1.077239] mpls_gso: MPLS GSO support
Aug 25 00:56:12 kernel: [ 1.077625] registered taskstats version 1
Aug 25 00:56:12 kernel: [ 1.077660] zswap: loaded using pool lzo/zbud
Aug 25 00:56:12 kernel: [ 1.078042] rtc_cmos 00:01: setting system clock
to 2016-08-25 00:56:12 UTC (1472086572)
Aug 25 00:56:12 kernel: [ 1.078114] PM: Hibernation image not present or
could not be loaded.
Aug 25 00:56:12 kernel: [ 1.078693] Freeing unused kernel memory: 1296K
(ffffffff81b08000 - ffffffff81c4c000)
Aug 25 00:56:12 kernel: [ 1.078699] Write protecting the kernel read-only
data: 10240k
Aug 25 00:56:12 kernel: [ 1.079123] Freeing unused kernel memory: 460K
(ffff88000158d000 - ffff880001600000)
Aug 25 00:56:12 kernel: [ 1.079837] Freeing unused kernel memory: 1304K
(ffff8800018ba000 - ffff880001a00000)
Aug 25 00:56:12 kernel: [ 1.088326] random: systemd-udevd urandom read
with 1 bits of entropy available
Aug 25 00:56:12 kernel: [ 1.123155] ACPI: bus type USB registered
Aug 25 00:56:12 kernel: [ 1.123206] usbcore: registered new interface
driver usbfs
Aug 25 00:56:12 kernel: [ 1.123224] usbcore: registered new interface
driver hub
Aug 25 00:56:12 kernel: [ 1.123274] usbcore: registered new device driver
usb
Aug 25 00:56:12 kernel: [ 1.124146] ehci_hcd: USB 2.0 'Enhanced' Host
Controller (EHCI) Driver
Aug 25 00:56:12 kernel: [ 1.124684] uhci_hcd: USB Universal Host
Controller Interface driver
Aug 25 00:56:12 kernel: [ 1.124912] uhci_hcd 0000:00:1d.0: UHCI Host
Controller
Aug 25 00:56:12 kernel: [ 1.124925] uhci_hcd 0000:00:1d.0: new USB bus
registered, assigned bus number 1
Aug 25 00:56:12 kernel: [ 1.124934] uhci_hcd 0000:00:1d.0: detected 2
ports
Aug 25 00:56:12 kernel: [ 1.124968] uhci_hcd 0000:00:1d.0: irq 23, io base
0x0000ff00
Aug 25 00:56:12 kernel: [ 1.129523] usb usb1: New USB device found,
idVendor=1d6b, idProduct=0001
Aug 25 00:56:12 kernel: [ 1.129528] usb usb1: New USB device strings:
Mfr=3, Product=2, SerialNumber=1
Aug 25 00:56:12 kernel: [ 1.129531] usb usb1: Product: UHCI Host
Controller
Aug 25 00:56:12 kernel: [ 1.129533] usb usb1: Manufacturer: Linux 4.3.0-
kali1-amd64 uhci_hcd
Aug 25 00:56:12 kernel: [ 1.129535] usb usb1: SerialNumber: 0000:00:1d.0
Aug 25 00:56:12 kernel: [ 1.129744] hub 1-0:1.0: USB hub found
Aug 25 00:56:12 kernel: [ 1.129968] hub 1-0:1.0: 2 ports detected
Aug 25 00:56:12 kernel: [ 1.130424] uhci_hcd 0000:00:1d.1: UHCI Host
Controller
Aug 25 00:56:12 kernel: [ 1.130437] uhci_hcd 0000:00:1d.1: new USB bus
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registered, assigned bus number 2
Aug 25 00:56:12 kernel: [    1.130451] uhci_hcd 0000:00:1d.1: detected 2
ports
Aug 25 00:56:12 kernel: [    1.130485] uhci_hcd 0000:00:1d.1: irq 19, io base
0x0000fe00
Aug 25 00:56:12 kernel: [    1.130708] usb usb2: New USB device found,
idVendor=1d6b, idProduct=0001
Aug 25 00:56:12 kernel: [    1.130712] usb usb2: New USB device strings:
Mfr=3, Product=2, SerialNumber=1
Aug 25 00:56:12 kernel: [    1.130714] usb usb2: Product: UHCI Host
Controller
Aug 25 00:56:12 kernel: [    1.130717] usb usb2: Manufacturer: Linux 4.3.0-
kali1-amd64 uhci_hcd
Aug 25 00:56:12 kernel: [    1.130719] usb usb2: SerialNumber: 0000:00:1d.1
Aug 25 00:56:12 kernel: [    1.130908] hub 2-0:1.0: USB hub found
Aug 25 00:56:12 kernel: [    1.130919] hub 2-0:1.0: 2 ports detected
Aug 25 00:56:12 kernel: [    1.132233] uhci_hcd 0000:00:1d.2: UHCI Host
Controller
Aug 25 00:56:12 kernel: [    1.132250] uhci_hcd 0000:00:1d.2: new USB bus
registered, assigned bus number 3
Aug 25 00:56:12 kernel: [    1.132265] uhci_hcd 0000:00:1d.2: detected 2
ports
Aug 25 00:56:12 kernel: [    1.132299] uhci_hcd 0000:00:1d.2: irq 18, io base
0x0000fd00
Aug 25 00:56:12 kernel: [    1.132402] usb usb3: New USB device found,
idVendor=1d6b, idProduct=0001
Aug 25 00:56:12 kernel: [    1.132406] usb usb3: New USB device strings:
Mfr=3, Product=2, SerialNumber=1
Aug 25 00:56:12 kernel: [    1.132408] usb usb3: Product: UHCI Host
Controller
Aug 25 00:56:12 kernel: [    1.132411] usb usb3: Manufacturer: Linux 4.3.0-
kali1-amd64 uhci_hcd
Aug 25 00:56:12 kernel: [    1.132413] usb usb3: SerialNumber: 0000:00:1d.2
Aug 25 00:56:12 kernel: [    1.132618] hub 3-0:1.0: USB hub found
Aug 25 00:56:12 kernel: [    1.132628] hub 3-0:1.0: 2 ports detected
Aug 25 00:56:12 kernel: [    1.134425] uhci_hcd 0000:00:1d.3: UHCI Host
Controller
Aug 25 00:56:12 kernel: [    1.134441] uhci_hcd 0000:00:1d.3: new USB bus
registered, assigned bus number 4
Aug 25 00:56:12 kernel: [    1.134452] uhci_hcd 0000:00:1d.3: detected 2
ports
Aug 25 00:56:12 kernel: [    1.134490] uhci_hcd 0000:00:1d.3: irq 16, io base
0x0000fc00
Aug 25 00:56:12 kernel: [    1.134906] usb usb4: New USB device found,
idVendor=1d6b, idProduct=0001
Aug 25 00:56:12 kernel: [    1.134910] usb usb4: New USB device strings:
Mfr=3, Product=2, SerialNumber=1
Aug 25 00:56:12 kernel: [    1.134913] usb usb4: Product: UHCI Host
Controller
Aug 25 00:56:12 kernel: [    1.134915] usb usb4: Manufacturer: Linux 4.3.0-
kali1-amd64 uhci_hcd
Aug 25 00:56:12 kernel: [    1.134917] usb usb4: SerialNumber: 0000:00:1d.3
Aug 25 00:56:12 kernel: [    1.135122] hub 4-0:1.0: USB hub found
Aug 25 00:56:12 kernel: [    1.135135] hub 4-0:1.0: 2 ports detected
Aug 25 00:56:12 kernel: [    1.138775] snd_hda_intel 0000:01:00.1: Disabling
MSI
Aug 25 00:56:12 kernel: [    1.138788] snd_hda_intel 0000:01:00.1: Handle
VGA-switcheroo audio client
```



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Aug 25 00:56:12 kernel: [ 1.143726] ehci-pci: EHCI PCI platform driver
Aug 25 00:56:12 kernel: [ 1.144401] ehci-pci 0000:00:1d.7: EHCI Host
Controller
Aug 25 00:56:12 kernel: [ 1.144411] ehci-pci 0000:00:1d.7: new USB bus
registered, assigned bus number 5
Aug 25 00:56:12 kernel: [ 1.148321] ehci-pci 0000:00:1d.7: cache line size
of 4 is not supported
Aug 25 00:56:12 kernel: [ 1.151039] SCSI subsystem initialized
Aug 25 00:56:12 kernel: [ 1.153606] ehci-pci 0000:00:1d.7: irq 23, io mem
0xfdfff000
Aug 25 00:56:12 kernel: [ 1.156637] snd_hda_codec_realtek hdaudioC0D2:
autoconfig for ALC887-VD: line_outs=1 (0x14/0x0/0x0/0x0/0x0) type:line
Aug 25 00:56:12 kernel: [ 1.156643] snd_hda_codec_realtek hdaudioC0D2:
speaker_outs=0 (0x0/0x0/0x0/0x0/0x0)
Aug 25 00:56:12 kernel: [ 1.156646] snd_hda_codec_realtek hdaudioC0D2:
hp_outs=1 (0x1b/0x0/0x0/0x0/0x0)
Aug 25 00:56:12 kernel: [ 1.156648] snd_hda_codec_realtek hdaudioC0D2:
mono: mono_out=0x0
Aug 25 00:56:12 kernel: [ 1.156650] snd_hda_codec_realtek hdaudioC0D2:
inputs:
Aug 25 00:56:12 kernel: [ 1.156653] snd_hda_codec_realtek hdaudioC0D2:
Rear Mic=0x18
Aug 25 00:56:12 kernel: [ 1.156656] snd_hda_codec_realtek hdaudioC0D2:
Front Mic=0x19
Aug 25 00:56:12 kernel: [ 1.156658] snd_hda_codec_realtek hdaudioC0D2:
Line=0x1a
Aug 25 00:56:12 kernel: [ 1.156660] snd_hda_codec_realtek hdaudioC0D2:
CD=0x1c
Aug 25 00:56:12 kernel: [ 1.160088] libata version 3.00 loaded.
Aug 25 00:56:12 kernel: [ 1.164034] ehci-pci 0000:00:1d.7: USB 2.0
started, EHCI 1.00
Aug 25 00:56:12 kernel: [ 1.164133] usb usb5: New USB device found,
idVendor=1d6b, idProduct=0002
Aug 25 00:56:12 kernel: [ 1.164136] usb usb5: New USB device strings:
Mfr=3, Product=2, SerialNumber=1
Aug 25 00:56:12 kernel: [ 1.164139] usb usb5: Product: EHCI Host
Controller
Aug 25 00:56:12 kernel: [ 1.164142] usb usb5: Manufacturer: Linux 4.3.0-
kali1-amd64 ehci_hcd
Aug 25 00:56:12 kernel: [ 1.164144] usb usb5: SerialNumber: 0000:00:1d.7
Aug 25 00:56:12 kernel: [ 1.164342] hub 5-0:1.0: USB hub found
Aug 25 00:56:12 kernel: [ 1.164355] hub 5-0:1.0: 8 ports detected
Aug 25 00:56:12 kernel: [ 1.169062] input: HDA Digital PCBeep as
/devices/pci0000:00/0000:00:1b.0/sound/card0/input1
Aug 25 00:56:12 kernel: [ 1.169874] input: HDA Intel Rear Mic as
/devices/pci0000:00/0000:00:1b.0/sound/card0/input2
Aug 25 00:56:12 kernel: [ 1.169921] input: HDA Intel Front Mic as
/devices/pci0000:00/0000:00:1b.0/sound/card0/input3
Aug 25 00:56:12 kernel: [ 1.169967] input: HDA Intel Line as
/devices/pci0000:00/0000:00:1b.0/sound/card0/input4
Aug 25 00:56:12 kernel: [ 1.170012] input: HDA Intel Line Out as
/devices/pci0000:00/0000:00:1b.0/sound/card0/input5
Aug 25 00:56:12 kernel: [ 1.188163] hub 1-0:1.0: USB hub found
Aug 25 00:56:12 kernel: [ 1.188180] hub 1-0:1.0: 2 ports detected
Aug 25 00:56:12 kernel: [ 1.212212] hub 2-0:1.0: USB hub found
Aug 25 00:56:12 kernel: [ 1.212228] hub 2-0:1.0: 2 ports detected
Aug 25 00:56:12 kernel: [ 1.236169] hub 3-0:1.0: USB hub found
Aug 25 00:56:12 kernel: [ 1.236192] hub 3-0:1.0: 2 ports detected
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Aug 25 00:56:12 kernel: [ 1.260160] hub 4-0:1.0: USB hub found
Aug 25 00:56:12 kernel: [ 1.260184] hub 4-0:1.0: 2 ports detected
Aug 25 00:56:12 kernel: [ 1.260536] ata_piix 0000:00:1f.2: version 2.13
Aug 25 00:56:12 kernel: [ 1.260552] ata_piix 0000:00:1f.2: MAP [ IDE IDE
P1 P3 ]
Aug 25 00:56:12 kernel: [ 1.262121] scsi host0: ata_piix
Aug 25 00:56:12 kernel: [ 1.262290] scsi host1: ata_piix
Aug 25 00:56:12 kernel: [ 1.262367] ata1: PATA max UDMA/100 cmd 0x1f0 ctl
0x3f6 bmdma 0xf900 irq 14
Aug 25 00:56:12 kernel: [ 1.262370] ata2: SATA max UDMA/133 cmd 0x170 ctl
0x376 bmdma 0xf908 irq 15
Aug 25 00:56:12 kernel: [ 1.432145] ata2.00: ATA-8: WDC WD5000AAKX-001CA0,
15.01H15, max UDMA/133
Aug 25 00:56:12 kernel: [ 1.432152] ata2.00: 976773168 sectors, multi 16:
LBA48 NCQ (depth 0/32)
Aug 25 00:56:12 kernel: [ 1.441155] ata2.00: configured for UDMA/133
Aug 25 00:56:12 kernel: [ 1.441390] scsi 1:0:0:0: Direct-Access ATA
WDC WD5000AAKX-0 1H15 PQ: 0 ANSI: 5
Aug 25 00:56:12 kernel: [ 1.444043] sd 1:0:0:0: [sda] 976773168 512-byte
logical blocks: (500 GB/465 GiB)
Aug 25 00:56:12 kernel: [ 1.444234] sd 1:0:0:0: [sda] Write Protect is off
Aug 25 00:56:12 kernel: [ 1.444239] sd 1:0:0:0: [sda] Mode Sense: 00 3a 00
00
Aug 25 00:56:12 kernel: [ 1.444281] sd 1:0:0:0: [sda] Write cache:
enabled, read cache: enabled, doesn't support DPO or FUA
Aug 25 00:56:12 kernel: [ 1.449775] sda:
Aug 25 00:56:12 kernel: [ 1.450068] sd 1:0:0:0: [sda] Attached SCSI disk
Aug 25 00:56:12 kernel: [ 1.540142] usb 5-6: new high-speed USB device
number 3 using ehci-pci
Aug 25 00:56:12 kernel: [ 1.573859] input: HDA NVidia HDMI/DP,pcm=3 as
/devices/pci0000:00/0000:00:01.0/0000:01:00.1/sound/card1/input6
Aug 25 00:56:12 kernel: [ 1.574172] input: HDA NVidia HDMI/DP,pcm=7 as
/devices/pci0000:00/0000:00:01.0/0000:01:00.1/sound/card1/input7
Aug 25 00:56:13 kernel: [ 1.673282] usb 5-6: New USB device found,
idVendor=05e3, idProduct=0608
Aug 25 00:56:13 kernel: [ 1.673287] usb 5-6: New USB device strings:
Mfr=0, Product=1, SerialNumber=0
Aug 25 00:56:13 kernel: [ 1.673290] usb 5-6: Product: USB2.0 Hub
Aug 25 00:56:13 kernel: [ 1.673723] hub 5-6:1.0: USB hub found
Aug 25 00:56:13 kernel: [ 1.674047] hub 5-6:1.0: 4 ports detected
Aug 25 00:56:13 kernel: [ 1.764025] tsc: Refined TSC clocksource
calibration: 2199.947 MHz
Aug 25 00:56:13 kernel: [ 1.764032] clocksource: tsc: mask:
0xffffffffffffffff max_cycles: 0x1fb600ac2e3, max_idle_ns: 440795203296 ns
Aug 25 00:56:13 kernel: [ 1.784019] usb 5-7: new high-speed USB device
number 4 using ehci-pci
Aug 25 00:56:13 kernel: [ 1.917081] FAT-fs (sda): utf8 is not a
recommended IO charset for FAT filesystems, filesystem will be case
sensitive!
Aug 25 00:56:13 kernel: [ 1.919573] FAT-fs (sda): utf8 is not a
recommended IO charset for FAT filesystems, filesystem will be case
sensitive!
Aug 25 00:56:13 kernel: [ 1.921548] usb 5-7: New USB device found,
idVendor=090c, idProduct=3267
Aug 25 00:56:13 kernel: [ 1.921554] usb 5-7: New USB device strings:
Mfr=1, Product=2, SerialNumber=3
Aug 25 00:56:13 kernel: [ 1.921557] usb 5-7: Product: Flash Disk
Aug 25 00:56:13 kernel: [ 1.921559] usb 5-7: Manufacturer: USB
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Aug 25 00:56:13 kernel: [ 1.921562] usb 5-7: SerialNumber:
AA00000000007257
Aug 25 00:56:13 kernel: [ 1.925604] usb-storage 5-7:1.0: USB Mass Storage
device detected
Aug 25 00:56:13 kernel: [ 1.925967] scsi host2: usb-storage 5-7:1.0
Aug 25 00:56:13 kernel: [ 1.926109] usbcore: registered new interface
driver usb-storage
Aug 25 00:56:13 kernel: [ 2.084073] usb 3-1: new low-speed USB device
number 2 using uhci_hcd
Aug 25 00:56:13 kernel: [ 2.261058] usb 3-1: New USB device found,
idVendor=1c4f, idProduct=0055
Aug 25 00:56:13 kernel: [ 2.261064] usb 3-1: New USB device strings:
Mfr=1, Product=2, SerialNumber=0
Aug 25 00:56:13 kernel: [ 2.261069] usb 3-1: Product: USB Keyboard
Aug 25 00:56:13 kernel: [ 2.261073] usb 3-1: Manufacturer: SIGMACHIP
Aug 25 00:56:13 kernel: [ 2.267768] hidraw: raw HID events driver (C) Jiri
Kosina
Aug 25 00:56:13 kernel: [ 2.294360] usbcore: registered new interface
driver usbhid
Aug 25 00:56:13 kernel: [ 2.294365] usbhid: USB HID core driver
Aug 25 00:56:13 kernel: [ 2.295320] input: SIGMACHIP USB Keyboard as
/devices/pci0000:00/0000:00:1d.2/usb3/3-1/3-
1:1.0/0003:1C4F:0055.0001/input/input8
Aug 25 00:56:13 kernel: [ 2.348361] hid-generic 0003:1C4F:0055.0001:
input,hidraw0: USB HID v1.10 Keyboard [SIGMACHIP USB Keyboard] on usb-
0000:00:1d.2-1/input0
Aug 25 00:56:13 kernel: [ 2.359279] input: SIGMACHIP USB Keyboard as
/devices/pci0000:00/0000:00:1d.2/usb3/3-1/3-
1:1.1/0003:1C4F:0055.0002/input/input9
Aug 25 00:56:13 kernel: [ 2.412211] hid-generic 0003:1C4F:0055.0002:
input,hidraw1: USB HID v1.10 Device [SIGMACHIP USB Keyboard] on usb-
0000:00:1d.2-1/input1
Aug 25 00:56:13 kernel: [ 2.472038] usb 4-2: new low-speed USB device
number 2 using uhci_hcd
Aug 25 00:56:14 kernel: [ 2.645140] usb 4-2: New USB device found,
idVendor=1c4f, idProduct=0034
Aug 25 00:56:14 kernel: [ 2.645147] usb 4-2: New USB device strings:
Mfr=1, Product=2, SerialNumber=0
Aug 25 00:56:14 kernel: [ 2.645151] usb 4-2: Product: Usb Mouse
Aug 25 00:56:14 kernel: [ 2.645155] usb 4-2: Manufacturer: SIGMACHIP
Aug 25 00:56:14 kernel: [ 2.661687] input: SIGMACHIP Usb Mouse as
/devices/pci0000:00/0000:00:1d.3/usb4/4-2/4-
2:1.0/0003:1C4F:0034.0003/input/input10
Aug 25 00:56:14 kernel: [ 2.661840] hid-generic 0003:1C4F:0034.0003:
input,hidraw2: USB HID v1.10 Mouse [SIGMACHIP Usb Mouse] on usb-0000:00:1d.3-
2/input0
Aug 25 00:56:14 kernel: [ 2.764105] clocksource: Switched to clocksource
tsc
Aug 25 00:56:14 kernel: [ 3.228819] scsi 2:0:0:0: Direct-Access USB
Flash Disk 1100 PQ: 0 ANSI: 6
Aug 25 00:56:14 kernel: [ 3.231214] sd 2:0:0:0: [sdb] 30720000 512-byte
logical blocks: (15.7 GB/14.6 GiB)
Aug 25 00:56:14 kernel: [ 3.232225] sd 2:0:0:0: [sdb] Write Protect is off
Aug 25 00:56:14 kernel: [ 3.232230] sd 2:0:0:0: [sdb] Mode Sense: 43 00 00
00
Aug 25 00:56:14 kernel: [ 3.233053] sd 2:0:0:0: [sdb] Write cache:
enabled, read cache: enabled, doesn't support DPO or FUA
Aug 25 00:56:14 kernel: [ 3.239565] sdb: sdb1 sdb2
```

```
Aug 25 00:56:14 kernel: [ 3.243183] sd 2:0:0:0: [sdb] Attached SCSI
removable disk
Aug 25 00:56:18 kernel: [ 6.974758] FAT-fs (sda): utf8 is not a
recommended IO charset for FAT filesystems, filesystem will be case
sensitive!
Aug 25 00:56:18 kernel: [ 6.977279] FAT-fs (sda): utf8 is not a
recommended IO charset for FAT filesystems, filesystem will be case
sensitive!
Aug 25 00:56:18 kernel: [ 6.980700] FAT-fs (sdb): utf8 is not a
recommended IO charset for FAT filesystems, filesystem will be case
sensitive!
Aug 25 00:56:18 kernel: [ 6.984827] FAT-fs (sdb): utf8 is not a
recommended IO charset for FAT filesystems, filesystem will be case
sensitive!
Aug 25 00:56:18 kernel: [ 6.988447] FAT-fs (sdb1): utf8 is not a
recommended IO charset for FAT filesystems, filesystem will be case
sensitive!
Aug 25 00:56:18 kernel: [ 6.991580] FAT-fs (sdb1): utf8 is not a
recommended IO charset for FAT filesystems, filesystem will be case
sensitive!
Aug 25 00:56:18 kernel: [ 6.995204] FAT-fs (sdb2): utf8 is not a
recommended IO charset for FAT filesystems, filesystem will be case
sensitive!
Aug 25 00:56:18 kernel: [ 7.011918] FAT-fs (sdb2): Volume was not properly
unmounted. Some data may be corrupt. Please run fsck.
Aug 25 00:56:18 kernel: [ 7.026079] FAT-fs (sdb2): utf8 is not a
recommended IO charset for FAT filesystems, filesystem will be case
sensitive!
Aug 25 00:56:18 kernel: [ 7.038916] FAT-fs (sdb2): Volume was not properly
unmounted. Some data may be corrupt. Please run fsck.
Aug 25 00:56:18 preseed: successfully loaded preseed file from
file:///preseed.cfg
Aug 25 00:56:19 kernel: [ 7.638630] vga16fb: initializing
Aug 25 00:56:19 kernel: [ 7.638637] vga16fb: mapped to 0xffff8800000a0000
Aug 25 00:56:19 kernel: [ 7.638643] checking generic (df000000 eb000) vs
hw (a0000 10000)
Aug 25 00:56:19 kernel: [ 7.638748] fb1: VGA16 VGA frame buffer device
Aug 25 00:56:19 init: starting pid 972, tty '': '/sbin/reopen-console
/sbin/debian-installer'
Aug 25 00:56:19 init: starting pid 975, tty '/dev/tty4': '/usr/bin/tail -f
/var/log/syslog'
Aug 25 00:56:20 init: process '/sbin/reopen-console /sbin/debian-installer'
(pid 972) exited. Scheduling for restart.
Aug 25 00:56:20 init: starting pid 1004, tty '': '/sbin/reopen-console
/sbin/debian-installer'
Aug 25 00:56:20 debconf: Setting debconf/language to en
Aug 25 00:56:20 main-menu[1032]: DEBUG: resolver (libc6-udeb): package
doesn't exist (ignored)
Aug 25 00:56:20 main-menu[1032]: DEBUG: resolver (libgcc1): package doesn't
exist (ignored)
Aug 25 00:56:20 main-menu[1032]: INFO: Menu item 'localechooser' selected
Aug 25 00:56:21 debconf: Setting debconf/language to en
Aug 25 00:56:21 gtk-set-font: Switching to font 'DejaVu Sans' for 'en'
Aug 25 00:56:22 localechooser: info: Language = 'en'
Aug 25 00:56:22 localechooser: info: line=en;0;US;en_US.UTF-8;;console-setup
Aug 25 00:56:22 localechooser: info: Set debian-installer/language = 'en'
Aug 25 00:56:22 localechooser: info: Default country = 'US'
Aug 25 00:56:22 localechooser: info: Default locale = 'en_US.UTF-8'
```

```
Aug 25 00:56:22 localechooser: info: Set debian-installer/consolidisplay =
'console-setup'
Aug 25 00:56:22 debconf: Setting debconf/language to en
Aug 25 00:56:22 gtk-set-font: Switching to font 'DejaVu Sans' for 'en'
Aug 25 00:56:24 kernel: [ 13.262092] random: nonblocking pool is
initialized
Aug 25 00:56:26 localechooser: info: Set debian-installer/country = 'IN'
Aug 25 00:56:26 localechooser: info: Set debian-installer/locale = 'en_IN'
Aug 25 00:56:26 localechooser: info: System locale (debian-installer/locale)
= 'en_IN'
Aug 25 00:56:26 localechooser: info: Set debian-installer/language =
'en_IN:en'
Aug 25 00:56:26 debconf: Setting debconf/language to en_IN:en
Aug 25 00:56:26 gtk-set-font: Switching to font 'DejaVu Sans' for 'en_IN'
Aug 25 00:56:26 main-menu[1032]: DEBUG: resolver (libc6-udeb): package
doesn't exist (ignored)
Aug 25 00:56:26 main-menu[1032]: DEBUG: resolver (libgcc1): package doesn't
exist (ignored)
Aug 25 00:56:26 main-menu[1032]: INFO: Menu item 'espeakup-udeb' selected
Aug 25 00:56:26 main-menu[1032]: DEBUG: resolver (libc6-udeb): package
doesn't exist (ignored)
Aug 25 00:56:26 main-menu[1032]: DEBUG: resolver (libgcc1): package doesn't
exist (ignored)
Aug 25 00:56:26 main-menu[1032]: INFO: Menu item 'console-setup-udeb'
selected
Aug 25 00:56:27 main-menu[1032]: DEBUG: resolver (libc6-udeb): package
doesn't exist (ignored)
Aug 25 00:56:27 main-menu[1032]: DEBUG: resolver (libgcc1): package doesn't
exist (ignored)
Aug 25 00:56:27 main-menu[1032]: INFO: Menu item 'cdrom-detect' selected
Aug 25 00:56:28 net/hw-detect.hotplug: Detected hotpluggable network
interface lo
Aug 25 00:56:28 apt-install: Queueing package udev for later installation
Aug 25 00:56:28 apt-install: Queueing package pciutils for later installation
Aug 25 00:56:28 apt-install: Queueing package usbutils for later installation
Aug 25 00:56:29 check-missing-firmware: looking at dmesg for the first time
Aug 25 00:56:29 check-missing-firmware: saving timestamp for a later use: [
13.262092]
Aug 25 00:56:29 check-missing-firmware: /dev/.udev/firmware-missing does not
exist, skipping
Aug 25 00:56:29 check-missing-firmware: /run/udev/firmware-missing does not
exist, skipping
Aug 25 00:56:29 check-missing-firmware: no missing firmware in loaded kernel
modules
Aug 25 00:56:29 cdrom-detect: Searching for Debian installation media...
Aug 25 00:56:29 cdrom-detect: Devices: ''
Aug 25 00:56:30 cdrom-detect: Devices: ''
Aug 25 00:56:31 cdrom-detect: Devices: ''
Aug 25 00:56:32 cdrom-detect: Devices: ''
Aug 25 00:56:33 cdrom-detect: Devices: ''
Aug 25 00:56:34 cdrom-detect: Devices: ''
Aug 25 00:56:35 cdrom-detect: Devices: ''
Aug 25 00:56:36 cdrom-detect: Devices: ''
Aug 25 00:56:37 cdrom-detect: Devices: ''
Aug 25 00:56:38 kernel: [ 27.473800] ISO 9660 Extensions: Microsoft Joliet
Level 3
Aug 25 00:56:38 kernel: [ 27.475293] ISO 9660 Extensions: RRIP_1991A
Aug 25 00:56:38 cdrom-detect: CD-ROM mount succeeded: device=/dev/sdb1
```

```
fstype=iso9660
Aug 25 00:56:38 cdrom-detect: Detected CD 'Debian GNU/Linux 2016.1 "Kali-rolling" - Official Snapshot amd64 LIVE/INSTALL Binary 20160120-18:14'
Aug 25 00:56:39 cdrom-detect: Detected CD with 'kali-rolling' (kali-rolling) distribution
Aug 25 00:56:39 anna-install: Queueing udeb eject-udeb for later installation
Aug 25 00:56:39 anna-install: Queueing udeb apt-mirror-setup for later installation
Aug 25 00:56:39 anna-install: Queueing udeb apt-cdrom-setup for later installation
Aug 25 00:56:39 anna-install: Queueing udeb kali-rolling-support for later installation
Aug 25 00:56:39 main-menu[1032]: DEBUG: resolver (libc6-udeb): package doesn't exist (ignored)
Aug 25 00:56:39 main-menu[1032]: DEBUG: resolver (libgcc1): package doesn't exist (ignored)
Aug 25 00:56:39 main-menu[1032]: INFO: Menu item 'load-cdrom' selected
Aug 25 00:56:39 cdrom-retriever: warning: Unable to find contrib/debian-installer/binary-amd64/Packages in /cdrom/dists/kali-rolling/Release.
Aug 25 00:56:39 cdrom-retriever: warning: Unable to find contrib/debian-installer/binary-amd64/Packages.gz in /cdrom/dists/kali-rolling/Release.
Aug 25 00:56:39 cdrom-retriever: warning: Unable to find non-free/debian-installer/binary-amd64/Packages in /cdrom/dists/kali-rolling/Release.
Aug 25 00:56:39 cdrom-retriever: warning: Unable to find non-free/debian-installer/binary-amd64/Packages.gz in /cdrom/dists/kali-rolling/Release.
Aug 25 00:56:39 anna[3243]: DEBUG: resolver (fat-modules): package doesn't exist (ignored)
Aug 25 00:56:39 anna[3243]: DEBUG: resolver (scsi-modules): package doesn't exist (ignored)
Aug 25 00:56:39 anna[3243]: DEBUG: resolver (fat-modules): package doesn't exist (ignored)
Aug 25 00:56:39 anna[3243]: DEBUG: resolver (scsi-modules): package doesn't exist (ignored)
Aug 25 00:56:39 anna[3243]: DEBUG: retrieving libfuse2-udeb 2.9.4-1
Aug 25 00:56:39 anna[3243]: DEBUG: retrieving fuse-udeb 2.9.4-1
Aug 25 00:56:39 anna[3243]: DEBUG: retrieving finish-install 2.58
Aug 25 00:56:39 anna[3243]: DEBUG: retrieving ntfs-3g-udeb 1:2015.3.14AR.1-1
Aug 25 00:56:39 anna[3243]: DEBUG: retrieving rdnsd-udeb 1.0.1-5
Aug 25 00:56:39 anna[3243]: DEBUG: retrieving ndisc6-udeb 1.0.1-5
Aug 25 00:56:39 anna[3243]: DEBUG: retrieving nobootloader 1.46
Aug 25 00:56:39 anna[3243]: DEBUG: retrieving netcfg 1.135+kali1
Aug 25 00:56:40 anna[3243]: DEBUG: retrieving libnl-genl-3-200-udeb 3.2.26-1
Aug 25 00:56:40 anna[3243]: DEBUG: retrieving libnl-3-200-udeb 3.2.26-1
Aug 25 00:56:40 anna[3243]: DEBUG: retrieving fdisk-udeb 2.27.1-1
Aug 25 00:56:40 anna[3243]: DEBUG: retrieving user-setup-udeb 1.63
Aug 25 00:56:40 anna[3243]: DEBUG: retrieving ethdetect 1.114
Aug 25 00:56:41 anna[3243]: DEBUG: retrieving disk-detect 1.114
Aug 25 00:56:41 anna[3243]: DEBUG: retrieving pkgsel 0.43
Aug 25 00:56:41 anna[3243]: DEBUG: retrieving partman-auto-raid 30
Aug 25 00:56:42 anna[3243]: DEBUG: retrieving partman-md 76
Aug 25 00:56:42 anna[3243]: DEBUG: retrieving network-preseed 1.69
Aug 25 00:56:42 anna[3243]: DEBUG: retrieving partman-btrfs 19
Aug 25 00:56:43 anna[3243]: DEBUG: retrieving pciutils-udeb 1:3.3.1-1.1
Aug 25 00:56:43 anna[3243]: DEBUG: retrieving partman-efi 71
Aug 25 00:56:43 anna[3243]: DEBUG: retrieving partman-auto 133
Aug 25 00:56:43 anna[3243]: DEBUG: retrieving partman-target 98
Aug 25 00:56:44 anna[3243]: DEBUG: retrieving partman-utils 188
Aug 25 00:56:44 anna[3243]: DEBUG: retrieving partman-base 188
```

```
Aug 25 00:56:44 anna[3243]: DEBUG: retrieving partman-xfs 57
Aug 25 00:56:45 anna[3243]: DEBUG: retrieving libparted-fs-resize0-udeb 3.2-12
Aug 25 00:56:45 anna[3243]: DEBUG: retrieving libparted2-udeb 3.2-12
Aug 25 00:56:45 anna[3243]: DEBUG: retrieving partman-basicfilesystems 120
Aug 25 00:56:45 anna[3243]: DEBUG: retrieving partman-ext3 85
Aug 25 00:56:46 anna[3243]: DEBUG: retrieving partman-basicmethods 60
Aug 25 00:56:46 anna[3243]: DEBUG: retrieving partman-partitioning 110
Aug 25 00:56:47 anna[3243]: DEBUG: retrieving partman-iscsi 40
Aug 25 00:56:47 anna[3243]: DEBUG: retrieving partman-jfs 46
Aug 25 00:56:48 anna[3243]: DEBUG: retrieving attr-udeb 1:2.4.47-2
Aug 25 00:56:48 anna[3243]: DEBUG: retrieving libattr1-udeb 1:2.4.47-2
Aug 25 00:56:48 anna[3243]: DEBUG: retrieving apt-setup-udeb 1:0.108
Aug 25 00:56:49 anna[3243]: DEBUG: retrieving apt-mirror-setup 1:0.108
Aug 25 00:56:49 anna[3243]: DEBUG: retrieving apt-cdrom-setup 1:0.108
Aug 25 00:56:50 anna[3243]: DEBUG: retrieving rdate-udeb 1:1.2-6
Aug 25 00:56:50 anna[3243]: DEBUG: retrieving btrfs-tools-udeb 4.3-1
Aug 25 00:56:50 anna[3243]: DEBUG: retrieving base-installer 1.160
Aug 25 00:56:51 anna[3243]: DEBUG: retrieving bootstrap-base 1.160
Aug 25 00:56:51 anna[3243]: DEBUG: retrieving e2fsprogs-udeb 1.42.13-1
Aug 25 00:56:51 anna[3243]: DEBUG: retrieving eject-udeb
2.1.5+deb1+cvs20081104-13.1
Aug 25 00:56:52 anna[3243]: DEBUG: retrieving libiw30-udeb 30~pre9-8
Aug 25 00:56:52 anna[3243]: DEBUG: retrieving wpasupplicant-udeb 2.3-2.3
Aug 25 00:56:52 anna[3243]: DEBUG: retrieving wide-dhcpv6-client-udeb
20080615-15
Aug 25 00:56:52 anna[3243]: DEBUG: retrieving libbsd0-udeb 0.8.1-1
Aug 25 00:56:52 anna[3243]: DEBUG: retrieving jfsutils-udeb 1.1.15-2.1
Aug 25 00:56:52 anna[3243]: DEBUG: retrieving gpgv-udeb 1.4.20-1
Aug 25 00:56:52 anna[3243]: DEBUG: retrieving grub-installer 1.128
Aug 25 00:56:53 anna[3243]: DEBUG: retrieving libc6-udeb 2.21-6
Aug 25 00:56:53 anna[3243]: DEBUG: retrieving grub-mount-udeb 2.02~beta2-33
Aug 25 00:56:53 anna[3243]: DEBUG: retrieving lilo-installer 1.49
Aug 25 00:56:54 anna[3243]: DEBUG: retrieving libdevmapper1.02.1-udeb
2:1.02.114-1
Aug 25 00:56:54 anna[3243]: DEBUG: retrieving live-installer 51
Aug 25 00:56:55 anna[3243]: DEBUG: retrieving liblzo2-2-udeb 2.08-1.2
Aug 25 00:56:55 anna[3243]: DEBUG: retrieving jfs-modules-4.3.0-kali1-amd64-
di 4.3.3-5kali4
Aug 25 00:56:55 anna[3243]: DEBUG: retrieving ext4-modules-4.3.0-kali1-amd64-
di 4.3.3-5kali4
Aug 25 00:56:55 anna[3243]: DEBUG: retrieving loop-modules-4.3.0-kali1-amd64-
di 4.3.3-5kali4
Aug 25 00:56:55 anna[3243]: DEBUG: retrieving nic-usb-modules-4.3.0-kali1-
amd64-di 4.3.3-5kali4
Aug 25 00:56:55 anna[3243]: DEBUG: retrieving efi-modules-4.3.0-kali1-amd64-
di 4.3.3-5kali4
Aug 25 00:56:55 anna[3243]: DEBUG: retrieving xfs-modules-4.3.0-kali1-amd64-
di 4.3.3-5kali4
Aug 25 00:56:55 anna[3243]: DEBUG: retrieving scsi-extra-modules-4.3.0-kali1-
amd64-di 4.3.3-5kali4
Aug 25 00:56:55 anna[3243]: DEBUG: retrieving btrfs-modules-4.3.0-kali1-
amd64-di 4.3.3-5kali4
Aug 25 00:56:55 anna[3243]: DEBUG: retrieving crypto-modules-4.3.0-kali1-
amd64-di 4.3.3-5kali4
Aug 25 00:56:55 anna[3243]: DEBUG: retrieving nic-pcmcia-modules-4.3.0-kali1-
amd64-di 4.3.3-5kali4
Aug 25 00:56:55 anna[3243]: DEBUG: retrieving md-modules-4.3.0-kali1-amd64-di
```

4.3.3-5kali4

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Aug 25 00:56:56 anna[3243]: DEBUG: retrieving nic-wireless-modules-4.3.0-
kali1-amd64-di 4.3.3-5kali4
Aug 25 00:56:56 anna[3243]: DEBUG: retrieving nic-shared-modules-4.3.0-kali1-
amd64-di 4.3.3-5kali4
Aug 25 00:56:56 anna[3243]: DEBUG: retrieving nic-modules-4.3.0-kali1-amd64-
di 4.3.3-5kali4
Aug 25 00:56:57 anna[3243]: DEBUG: retrieving os-prober-udeb 1.70
Aug 25 00:56:57 anna[3243]: DEBUG: retrieving open-iscsi-udeb
2.0.873+git0.3b4b4500-9
Aug 25 00:56:57 anna[3243]: DEBUG: retrieving libcrypto1.0.2-udeb 1.0.2e-1
Aug 25 00:56:57 anna[3243]: DEBUG: retrieving debian-archive-keyring-udeb
2014.3
Aug 25 00:56:57 anna[3243]: DEBUG: retrieving debootstrap-udeb 1.0.75+kali1
Aug 25 00:56:57 anna[3243]: DEBUG: retrieving di-utils-mapdevfs 1.113
Aug 25 00:56:57 anna[3243]: DEBUG: retrieving dosfstools-udeb 3.0.28-2
Aug 25 00:56:57 anna[3243]: DEBUG: retrieving xfsprogs-udeb 4.3.0
Aug 25 00:56:57 anna[3243]: DEBUG: retrieving kickseed-common 0.61
Aug 25 00:56:57 anna[3243]: DEBUG: retrieving tzsetup-udeb 1:0.82
Aug 25 00:56:58 anna[3243]: DEBUG: retrieving mdadm-udeb 3.3.4-1.1+b1
Aug 25 00:56:58 anna[3243]: DEBUG: retrieving clock-setup 0.126
Aug 25 00:56:59 anna[3243]: DEBUG: retrieving choose-mirror-bin 2.66
Aug 25 00:57:01 main-menu[1032]: DEBUG: resolver (libgcc1): package doesn't
exist (ignored)
Aug 25 00:57:01 main-menu[1032]: INFO: Menu item 'ethdetect' selected
Aug 25 00:57:01 kernel: [ 50.296840] 8139cp: 8139cp: 10/100 PCI Ethernet
driver v1.3 (Mar 22, 2004)
Aug 25 00:57:01 kernel: [ 50.296848] 8139cp 0000:04:01.0: This (id
10ec:8139 rev 10) is not an 8139C+ compatible chip, use 8139too
Aug 25 00:57:01 kernel: [ 50.297453] 8139too: 8139too Fast Ethernet driver
0.9.28
Aug 25 00:57:01 kernel: [ 50.298118] 8139too 0000:04:01.0 eth0: RealTek
RTL8139 at 0xffffc900003ba000, 00:e0:1c:3c:30:1b, IRQ 19
Aug 25 00:57:01 kernel: [ 50.303696] atl1c 0000:03:00.0: version 1.0.1.1-
NAPI
Aug 25 00:57:01 kernel: [ 50.325118] atl1c 0000:03:00.0 enp3s0: renamed
from eth1
Aug 25 00:57:01 net/hw-detect.hotplug: Detected hotpluggable network
interface lo
Aug 25 00:57:01 net/hw-detect.hotplug: Detected hotpluggable network
interface enp3s0
Aug 25 00:57:01 kernel: [ 50.332626] 8139too 0000:04:01.0 enp4s1: renamed
from eth0
Aug 25 00:57:01 net/hw-detect.hotplug: Detected hotpluggable network
interface enp4s1
Aug 25 00:57:02 check-missing-firmware: looking at dmesg again, restarting
from \[ 13.262092\]
Aug 25 00:57:02 check-missing-firmware: timestamp found, truncating dmesg
accordingly
Aug 25 00:57:02 check-missing-firmware: saving timestamp for a later use: [
50.332626]
Aug 25 00:57:02 check-missing-firmware: /dev/.udev/firmware-missing does not
exist, skipping
Aug 25 00:57:02 check-missing-firmware: /run/udev/firmware-missing does not
exist, skipping
Aug 25 00:57:02 check-missing-firmware: no missing firmware in loaded kernel
modules
Aug 25 00:57:02 check-missing-firmware: taking network interface enp3s0
```



```
up/down
Aug 25 00:57:02 kernel: [ 51.561346] IPv6: ADDRCONF(NETDEV_UP): enp3s0:
link is not ready
Aug 25 00:57:03 check-missing-firmware: taking network interface enp4s1
up/down
Aug 25 00:57:03 kernel: [ 51.586269] 8139too 0000:04:01.0 enp4s1: link down
Aug 25 00:57:03 kernel: [ 51.586311] IPv6: ADDRCONF(NETDEV_UP): enp4s1:
link is not ready
Aug 25 00:57:04 check-missing-firmware: looking at dmesg again, restarting
from \[ 50.332626\]
Aug 25 00:57:04 check-missing-firmware: timestamp found, truncating dmesg
accordingly
Aug 25 00:57:04 check-missing-firmware: saving timestamp for a later use: [
51.586311]
Aug 25 00:57:04 check-missing-firmware: /dev/.udev/firmware-missing does not
exist, skipping
Aug 25 00:57:04 check-missing-firmware: /run/udev/firmware-missing does not
exist, skipping
Aug 25 00:57:04 check-missing-firmware: no missing firmware in loaded kernel
modules
Aug 25 00:57:04 main-menu[1032]: DEBUG: resolver (libgcc1): package doesn't
exist (ignored)
Aug 25 00:57:04 main-menu[1032]: INFO: Menu item 'netcfg' selected
Aug 25 00:57:04 netcfg[5868]: INFO: Starting netcfg v.1.135+kali1
Aug 25 00:57:04 netcfg[5868]: WARNING **: Couldn't read Wpasupplicant pid
file, not trying to kill.
Aug 25 00:57:04 netcfg[5868]: INFO: Activating interface enp3s0
Aug 25 00:57:04 netcfg[5868]: INFO: Waiting time set to 3
Aug 25 00:57:04 kernel: [ 53.382275] atl1c 0000:03:00.0: atl1c: enp3s0 NIC
Link is Up<100 Mbps Full Duplex>
Aug 25 00:57:05 netcfg[5868]: INFO: ethtool-lite: enp3s0: carrier up
Aug 25 00:57:05 netcfg[5868]: INFO: Found link on enp3s0
Aug 25 00:57:05 netcfg[5868]: INFO: found link on interface enp3s0, making it
the default.
Aug 25 00:57:05 netcfg[5868]: INFO: Could not find valid BOOTIF= entry in
/proc/cmdline
Aug 25 00:57:05 netcfg[5868]: INFO: Taking down interface enp3s0
Aug 25 00:57:05 netcfg[5868]: INFO: Taking down interface enp4s1
Aug 25 00:57:05 netcfg[5868]: INFO: Taking down interface lo
Aug 25 00:57:05 netcfg[5868]: INFO: Activating interface enp3s0
Aug 25 00:57:05 netcfg[5868]: DEBUG: State is now 0
Aug 25 00:57:05 netcfg[5868]: DEBUG: Want link on enp3s0
Aug 25 00:57:05 netcfg[5868]: INFO: Waiting time set to 3
Aug 25 00:57:05 kernel: [ 54.566342] atl1c 0000:03:00.0: atl1c: enp3s0 NIC
Link is Up<100 Mbps Full Duplex>
Aug 25 00:57:06 netcfg[5868]: INFO: ethtool-lite: enp3s0: carrier up
Aug 25 00:57:06 netcfg[5868]: INFO: Found link on enp3s0
Aug 25 00:57:06 netcfg[5868]: DEBUG: Commencing network autoconfiguration on
enp3s0
Aug 25 00:57:06 netcfg[5868]: DEBUG: rdnsd started; PID: 5883
Aug 25 00:57:06 netcfg[5868]: DEBUG: nc_v6_interface_configured(enp3s0, scope
local)
Aug 25 00:57:06 netcfg[5868]: DEBUG: Running ip addr show enp3s0 to look for
address
Aug 25 00:57:06 netcfg[5868]: DEBUG: ip line: 3: enp3s0: <NO-
CARRIER,BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc pfifo_fast qlen 1000
Aug 25 00:57:06 netcfg[5868]: DEBUG: ip line: link/ether
90:2b:34:e5:5c:43 brd ff:ff:ff:ff:ff:ff
```

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Aug 25 00:57:06 netcfg[5868]: DEBUG: ip line:      inet6
fe80::922b:34ff:fee5:5c43/64 scope link tentative
Aug 25 00:57:06 netcfg[5868]: DEBUG: ip line:      valid_lft forever
preferred_lft forever
Aug 25 00:57:06 netcfg[5868]: DEBUG: nc_v6_interface_configured(enp3s0, scope
local)
Aug 25 00:57:06 netcfg[5868]: DEBUG: Running ip addr show enp3s0 to look for
address
Aug 25 00:57:06 netcfg[5868]: DEBUG: ip line: 3: enp3s0: <NO-
CARRIER,BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc pfifo_fast qlen 1000
Aug 25 00:57:06 netcfg[5868]: DEBUG: ip line:      link/ether
90:2b:34:e5:5c:43 brd ff:ff:ff:ff:ff:ff
Aug 25 00:57:06 netcfg[5868]: DEBUG: ip line:      inet6
fe80::922b:34ff:fee5:5c43/64 scope link tentative
Aug 25 00:57:06 netcfg[5868]: DEBUG: ip line:      valid_lft forever
preferred_lft forever
Aug 25 00:57:06 netcfg[5868]: DEBUG: nc_v6_interface_configured(enp3s0, scope
local)
Aug 25 00:57:06 netcfg[5868]: DEBUG: Running ip addr show enp3s0 to look for
address
Aug 25 00:57:06 netcfg[5868]: DEBUG: ip line: 3: enp3s0:
<BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc pfifo_fast qlen 1000
Aug 25 00:57:06 netcfg[5868]: DEBUG: ip line:      link/ether
90:2b:34:e5:5c:43 brd ff:ff:ff:ff:ff:ff
Aug 25 00:57:06 netcfg[5868]: DEBUG: ip line:      inet6
fe80::922b:34ff:fee5:5c43/64 scope link tentative
Aug 25 00:57:06 netcfg[5868]: DEBUG: ip line:      valid_lft forever
preferred_lft forever
Aug 25 00:57:07 netcfg[5868]: DEBUG: nc_v6_interface_configured(enp3s0, scope
local)
Aug 25 00:57:07 netcfg[5868]: DEBUG: Running ip addr show enp3s0 to look for
address
Aug 25 00:57:07 netcfg[5868]: DEBUG: ip line: 3: enp3s0:
<BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc pfifo_fast qlen 1000
Aug 25 00:57:07 netcfg[5868]: DEBUG: ip line:      link/ether
90:2b:34:e5:5c:43 brd ff:ff:ff:ff:ff:ff
Aug 25 00:57:07 netcfg[5868]: DEBUG: ip line:      inet6
fe80::922b:34ff:fee5:5c43/64 scope link tentative
Aug 25 00:57:07 netcfg[5868]: DEBUG: ip line:      valid_lft forever
preferred_lft forever
Aug 25 00:57:07 netcfg[5868]: DEBUG: nc_v6_interface_configured(enp3s0, scope
local)
Aug 25 00:57:07 netcfg[5868]: DEBUG: Running ip addr show enp3s0 to look for
address
Aug 25 00:57:07 netcfg[5868]: DEBUG: ip line: 3: enp3s0:
<BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc pfifo_fast qlen 1000
```

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Aug 25 00:57:07 netcfg[5868]: DEBUG: ip line:      link/ether
90:2b:34:e5:5c:43 brd ff:ff:ff:ff:ff:ff
Aug 25 00:57:07 netcfg[5868]: DEBUG: ip line:      inet6
fe80::922b:34ff:fee5:5c43/64 scope link tentative
Aug 25 00:57:07 netcfg[5868]: DEBUG: ip line:      valid_lft forever
preferred_lft forever
Aug 25 00:57:08 netcfg[5868]: DEBUG: nc_v6_interface_configured(enp3s0, scope
local)
Aug 25 00:57:08 netcfg[5868]: DEBUG: Running ip addr show enp3s0 to look for
address
Aug 25 00:57:08 netcfg[5868]: DEBUG: ip line: 3: enp3s0:
<BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc pfifo_fast qlen 1000
Aug 25 00:57:08 netcfg[5868]: DEBUG: ip line:      link/ether
90:2b:34:e5:5c:43 brd ff:ff:ff:ff:ff:ff
Aug 25 00:57:08 netcfg[5868]: DEBUG: ip line:      inet6
fe80::922b:34ff:fee5:5c43/64 scope link
Aug 25 00:57:08 netcfg[5868]: DEBUG: Configured address found
Aug 25 00:57:08 netcfg[5868]: DEBUG: ip line:      valid_lft forever
preferred_lft forever
Aug 25 00:57:08 netcfg[5868]: DEBUG: Running rdisc6 -1 -r 1 -w 500 -n enp3s0
to get IPv6 config flags
Aug 25 00:57:08 netcfg[5868]: DEBUG: rdisc6 line: Soliciting ff02::2
(ff02::2) on enp3s0...
Aug 25 00:57:08 netcfg[5868]: DEBUG: rdisc6 line: Timed out.
Aug 25 00:57:08 netcfg[5868]: DEBUG: rdisc6 line: No response.
Aug 25 00:57:08 netcfg[5868]: DEBUG: rdisc6 parsing finished
Aug 25 00:57:09 netcfg[5868]: DEBUG: rdisc6 line: Soliciting ff02::2
(ff02::2) on enp3s0...
Aug 25 00:57:09 netcfg[5868]: DEBUG: rdisc6 line: Timed out.
Aug 25 00:57:09 netcfg[5868]: DEBUG: rdisc6 line: No response.
Aug 25 00:57:09 netcfg[5868]: DEBUG: rdisc6 parsing finished
Aug 25 00:57:09 netcfg[5868]: DEBUG: rdisc6 line: Soliciting ff02::2
(ff02::2) on enp3s0...
Aug 25 00:57:09 netcfg[5868]: DEBUG: rdisc6 line: Timed out.
Aug 25 00:57:09 netcfg[5868]: DEBUG: rdisc6 line: No response.
Aug 25 00:57:09 netcfg[5868]: DEBUG: rdisc6 parsing finished
Aug 25 00:57:10 netcfg[5868]: DEBUG: rdisc6 line: Soliciting ff02::2
(ff02::2) on enp3s0...
Aug 25 00:57:10 netcfg[5868]: DEBUG: rdisc6 line: Timed out.
Aug 25 00:57:10 netcfg[5868]: DEBUG: rdisc6 line: No response.
Aug 25 00:57:10 netcfg[5868]: DEBUG: rdisc6 parsing finished
Aug 25 00:57:10 netcfg[5868]: DEBUG: rdisc6 line: Soliciting ff02::2
(ff02::2) on enp3s0...
Aug 25 00:57:10 netcfg[5868]: DEBUG: rdisc6 line: Timed out.
Aug 25 00:57:10 netcfg[5868]: DEBUG: rdisc6 line: No response.
Aug 25 00:57:10 netcfg[5868]: DEBUG: rdisc6 parsing finished
Aug 25 00:57:11 netcfg[5868]: DEBUG: rdisc6 line: Soliciting ff02::2
(ff02::2) on enp3s0...
Aug 25 00:57:11 netcfg[5868]: DEBUG: rdisc6 line: Timed out.
Aug 25 00:57:11 netcfg[5868]: DEBUG: rdisc6 line: No response.
Aug 25 00:57:11 netcfg[5868]: DEBUG: rdisc6 parsing finished
Aug 25 00:57:11 netcfg[5868]: DEBUG: rdisc6 line: Soliciting ff02::2
(ff02::2) on enp3s0...
Aug 25 00:57:11 netcfg[5868]: DEBUG: rdisc6 line: Timed out.
Aug 25 00:57:11 netcfg[5868]: DEBUG: rdisc6 line: No response.
Aug 25 00:57:11 netcfg[5868]: DEBUG: rdisc6 parsing finished
Aug 25 00:57:12 netcfg[5868]: DEBUG: rdisc6 line: Soliciting ff02::2
(ff02::2) on enp3s0...
```

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Aug 25 00:57:12 netcfg[5868]: DEBUG: rdisc6 line: Timed out.
Aug 25 00:57:12 netcfg[5868]: DEBUG: rdisc6 line: No response.
Aug 25 00:57:12 netcfg[5868]: DEBUG: rdisc6 parsing finished
Aug 25 00:57:12 netcfg[5868]: DEBUG: rdisc6 line: Soliciting ff02::2
(ff02::2) on enp3s0...
Aug 25 00:57:12 netcfg[5868]: DEBUG: rdisc6 line: Timed out.
Aug 25 00:57:12 netcfg[5868]: DEBUG: rdisc6 line: No response.
Aug 25 00:57:12 netcfg[5868]: DEBUG: rdisc6 parsing finished
Aug 25 00:57:13 netcfg[5868]: DEBUG: rdisc6 line: Soliciting ff02::2
(ff02::2) on enp3s0...
Aug 25 00:57:13 netcfg[5868]: DEBUG: rdisc6 line: Timed out.
Aug 25 00:57:13 netcfg[5868]: DEBUG: rdisc6 line: No response.
Aug 25 00:57:13 netcfg[5868]: DEBUG: rdisc6 parsing finished
Aug 25 00:57:13 netcfg[5868]: DEBUG: rdisc6 line: Soliciting ff02::2
(ff02::2) on enp3s0...
Aug 25 00:57:13 netcfg[5868]: DEBUG: rdisc6 line: Timed out.
Aug 25 00:57:13 netcfg[5868]: DEBUG: rdisc6 line: No response.
Aug 25 00:57:13 netcfg[5868]: DEBUG: rdisc6 parsing finished
Aug 25 00:57:14 netcfg[5868]: DEBUG: rdisc6 line: Soliciting ff02::2
(ff02::2) on enp3s0...
Aug 25 00:57:14 netcfg[5868]: DEBUG: rdisc6 line: Timed out.
Aug 25 00:57:14 netcfg[5868]: DEBUG: rdisc6 line: No response.
Aug 25 00:57:14 netcfg[5868]: DEBUG: rdisc6 parsing finished
Aug 25 00:57:14 netcfg[5868]: DEBUG: Stopping rdnsd, PID 5883
Aug 25 00:57:14 netcfg[5868]: DEBUG: No RA received; attempting IPv4
autoconfig
Aug 25 00:57:14 netcfg[5868]: WARNING **: Started DHCP client; PID is 5923
Aug 25 00:57:15 udhpcp: Got IP 192.168.0.103 (using enp3s0) and routing
through 192.168.0.1
Aug 25 00:57:17 netcfg[5868]: DEBUG: Reading domain name returned via DHCP
Aug 25 00:57:17 netcfg[5868]: DEBUG: DHCP domain name is ''
Aug 25 00:57:17 netcfg[5868]: DEBUG: Reading nameservers from
/etc/resolv.conf
Aug 25 00:57:17 netcfg[5868]: DEBUG: Read nameserver 192.168.0.1
Aug 25 00:57:17 netcfg[5868]: DEBUG: State is now 1
Aug 25 00:57:17 netcfg[5868]: DEBUG: State is now 2
Aug 25 00:57:17 netcfg[5868]: DEBUG: State is now 5
Aug 25 00:57:17 netcfg[5868]: DEBUG: Using DNS to try and obtain default
hostname
Aug 25 00:57:17 netcfg[5868]: DEBUG: Getting default hostname from rDNS
lookup of autoconfigured address 192.168.0.103
Aug 25 00:57:17 netcfg[5868]: DEBUG: getnameinfo() returned -2 (Name or
service not known)
Aug 25 00:57:17 netcfg[5868]: DEBUG: Getting default hostname from rDNS
lookup of autoconfigured address fe80::922b:34ff:fee5:5c43
Aug 25 00:57:17 netcfg[5868]: DEBUG: getnameinfo() returned -2 (Name or
service not known)
Aug 25 00:57:34 netcfg[5868]: DEBUG: State is now 6
Aug 25 00:57:35 netcfg[5868]: DEBUG: Network config complete
Aug 25 00:57:35 netcfg[5868]: DEBUG: No interface given; clearing
/etc/network/interfaces
Aug 25 00:57:35 netcfg[5868]: DEBUG: Writing informative header
Aug 25 00:57:35 netcfg[5868]: DEBUG: Success!
Aug 25 00:57:35 netcfg[5868]: DEBUG: Writing loopback interface
Aug 25 00:57:35 netcfg[5868]: DEBUG: Success!
Aug 25 00:57:35 netcfg[5868]: DEBUG: Writing DHCP stanza for enp3s0
Aug 25 00:57:35 netcfg[5868]: INFO: Detected enp3s0 as a hotpluggable device
Aug 25 00:57:35 netcfg[5868]: DEBUG: Success!
```

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Aug 25 00:57:36 main-menu[1032]: (process:5867): udhcpc (v1.22.1) started
Aug 25 00:57:36 main-menu[1032]: (process:5867): Sending discover...
Aug 25 00:57:36 main-menu[1032]: (process:5867): Sending select for
192.168.0.103...
Aug 25 00:57:36 main-menu[1032]: (process:5867): Lease of 192.168.0.103
obtained, lease time 7200
Aug 25 00:57:37 main-menu[1032]: DEBUG: resolver (libgcc1): package doesn't
exist (ignored)
Aug 25 00:57:37 main-menu[1032]: INFO: Menu item 'user-setup-udeb' selected
Aug 25 00:57:45 main-menu[1032]: DEBUG: resolver (libgcc1): package doesn't
exist (ignored)
Aug 25 00:57:45 main-menu[1032]: INFO: Menu item 'clock-setup' selected
Aug 25 00:57:45 clock-setup: rdate called using NTP server
0.debian.pool.ntp.org.
Aug 24 19:27:52 clock-setup: Wed Aug 24 19:27:52 UTC 2016
Aug 24 19:27:52 clock-setup: rdate: adjust local clock by -19798.644887
seconds
Aug 24 19:27:53 main-menu[1032]: DEBUG: resolver (libgcc1): package doesn't
exist (ignored)
Aug 24 19:27:53 main-menu[1032]: INFO: Menu item 'disk-detect' selected
Aug 24 19:27:53 net/hw-detect.hotplug: Detected hotpluggable network
interface enp3s0
Aug 24 19:27:53 net/hw-detect.hotplug: Detected hotpluggable network
interface enp4s1
Aug 24 19:27:53 net/hw-detect.hotplug: Detected hotpluggable network
interface lo
Aug 24 19:27:54 check-missing-firmware: looking at dmesg again, restarting
from \[ 51.586311\]
Aug 24 19:27:54 check-missing-firmware: timestamp found, truncating dmesg
accordingly
Aug 24 19:27:54 check-missing-firmware: saving timestamp for a later use: [
54.566342]
Aug 24 19:27:54 check-missing-firmware: /dev/.udev/firmware-missing does not
exist, skipping
Aug 24 19:27:54 check-missing-firmware: /run/udev/firmware-missing does not
exist, skipping
Aug 24 19:27:54 check-missing-firmware: no missing firmware in loaded kernel
modules
Aug 24 19:27:55 check-missing-firmware: looking at dmesg again, restarting
from \[ 54.566342\]
Aug 24 19:27:55 check-missing-firmware: timestamp found, truncating dmesg
accordingly
Aug 24 19:27:55 check-missing-firmware: saving timestamp for a later use:
Aug 24 19:27:55 check-missing-firmware: /dev/.udev/firmware-missing does not
exist, skipping
Aug 24 19:27:55 check-missing-firmware: /run/udev/firmware-missing does not
exist, skipping
Aug 24 19:27:55 check-missing-firmware: no missing firmware in loaded kernel
modules
Aug 24 19:27:56 main-menu[1032]: DEBUG: resolver (libgcc1): package doesn't
exist (ignored)
Aug 24 19:27:56 main-menu[1032]: INFO: Menu item 'partman-base' selected
Aug 24 19:27:56 anna-install: Installing partman-auto-lvm
Aug 24 19:27:56 anna[6318]: DEBUG: resolver (cdebconf-udeb): package doesn't
exist (ignored)
Aug 24 19:27:56 anna[6318]: DEBUG: resolver (di-utils): package doesn't exist
(ignored)
Aug 24 19:27:56 anna[6318]: DEBUG: resolver (kernel-image-4.3.0-kali1-amd64-
```

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di): package doesn't exist (ignored)
Aug 24 19:27:56 anna[6318]: DEBUG: resolver (core-modules-4.3.0-kali1-amd64-di): package doesn't exist (ignored)
Aug 24 19:27:56 anna[6318]: DEBUG: resolver (fat-modules): package doesn't exist (ignored)
Aug 24 19:27:56 anna[6318]: DEBUG: resolver (libdebian-installer4-udeb): package doesn't exist (ignored)
Aug 24 19:27:56 anna[6318]: DEBUG: resolver (archdetect): package doesn't exist (ignored)
Aug 24 19:27:56 anna[6318]: DEBUG: resolver (hw-detect): package doesn't exist (ignored)
Aug 24 19:27:56 anna[6318]: DEBUG: retrieving libudev1-udeb 228-4
Aug 24 19:27:56 anna[6318]: DEBUG: retrieving partman-lvm 111
Aug 24 19:27:57 anna[6318]: DEBUG: retrieving partman-auto-lvm 58
Aug 24 19:27:58 anna[6318]: DEBUG: retrieving lvm2-udeb 2.02.138-1
Aug 24 19:27:58 anna-install: Installing partman-auto-crypto
Aug 24 19:27:58 anna[6450]: DEBUG: resolver (cdebconf-udeb): package doesn't exist (ignored)
Aug 24 19:27:58 anna[6450]: DEBUG: resolver (di-utils): package doesn't exist (ignored)
Aug 24 19:27:58 anna[6450]: DEBUG: resolver (kernel-image-4.3.0-kali1-amd64-di): package doesn't exist (ignored)
Aug 24 19:27:58 anna[6450]: DEBUG: resolver (core-modules-4.3.0-kali1-amd64-di): package doesn't exist (ignored)
Aug 24 19:27:58 anna[6450]: DEBUG: resolver (fat-modules): package doesn't exist (ignored)
Aug 24 19:27:58 anna[6450]: DEBUG: resolver (libdebian-installer4-udeb): package doesn't exist (ignored)
Aug 24 19:27:58 anna[6450]: DEBUG: resolver (archdetect): package doesn't exist (ignored)
Aug 24 19:27:58 anna[6450]: DEBUG: resolver (hw-detect): package doesn't exist (ignored)
Aug 24 19:27:58 anna[6450]: DEBUG: retrieving partman-crypto 86
Aug 24 19:27:59 anna[6450]: DEBUG: retrieving partman-auto-crypto 23
Aug 24 19:28:00 kernel: [ 107.832008] raid6: sse2x1 gen() 3534 MB/s
Aug 24 19:28:00 kernel: [ 107.900006] raid6: sse2x1 xor() 3742 MB/s
Aug 24 19:28:00 kernel: [ 107.968007] raid6: sse2x2 gen() 3770 MB/s
Aug 24 19:28:00 kernel: [ 108.036007] raid6: sse2x2 xor() 4562 MB/s
Aug 24 19:28:00 kernel: [ 108.104004] raid6: sse2x4 gen() 6533 MB/s
Aug 24 19:28:00 kernel: [ 108.172005] raid6: sse2x4 xor() 5211 MB/s
Aug 24 19:28:00 kernel: [ 108.172007] raid6: using algorithm sse2x4 gen() 6533 MB/s
Aug 24 19:28:00 kernel: [ 108.172008] raid6: .... xor() 5211 MB/s, rwmw enabled
Aug 24 19:28:00 kernel: [ 108.172010] raid6: using ssse3x2 recovery algorithm
Aug 24 19:28:00 kernel: [ 108.172336] xor: measuring software checksum speed
Aug 24 19:28:00 kernel: [ 108.212004] prefetch64-sse: 8788.000 MB/sec
Aug 24 19:28:01 kernel: [ 108.252003] generic_sse: 7792.000 MB/sec
Aug 24 19:28:01 kernel: [ 108.252004] xor: using function: prefetch64-sse (8788.000 MB/sec)
Aug 24 19:28:01 kernel: [ 108.260504] Btrfs loaded
Aug 24 19:28:01 kernel: [ 108.281574] JFS: nTxBlock = 8192, nTxLock = 65536
Aug 24 19:28:01 kernel: [ 108.303876] SGI XFS with ACLs, security attributes, realtime, no debug enabled
Aug 24 19:28:01 md-devices: mdadm: No arrays found in config file or automatically
Aug 24 19:28:01 kernel: [ 108.779373] device-mapper: uevent: version 1.0.3
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Aug 24 19:28:01 kernel: [108.779497] device-mapper: ioctl: 4.33.0-ioctl (2015-8-18) initialised: dm-devel@redhat.com
Aug 24 19:28:01 partman: No matching physical volumes found
Aug 24 19:28:01 partman: Reading all physical volumes. This may take a while...
Aug 24 19:30:59 kernel: [286.392345] Adding 4188156k swap on /dev/sda5. Priority:-1 extents:1 across:4188156k FS
Aug 24 19:30:59 partman: mke2fs 1.42.13 (17-May-2015)
Aug 24 19:31:03 kernel: [290.546555] EXT4-fs (sda1): mounted filesystem with ordered data mode. Opts: errors=remount-ro
Aug 24 19:31:03 apt-install: Queueing package e2fsprogs for later installation
Aug 24 19:31:03 main-menu[1032]: (process:6304):
/lib/partman/choose_partition/60partition_tree/do_option: line 88:
/lib/partman/active_partition/copy/choices: not found
Aug 24 19:31:03 main-menu[1032]: (process:6304):
/lib/partman/choose_partition/60partition_tree/do_option: line 88:
/lib/partman/active_partition/copy/choices: not found
Aug 24 19:31:04 main-menu[1032]: DEBUG: resolver (libgcc1): package doesn't exist (ignored)
Aug 24 19:31:04 main-menu[1032]: INFO: Menu item 'live-installer' selected
Aug 24 19:31:04 base-installer: info: Using squashfs support for /cdrom/live/filesystem.squashfs
Aug 24 19:31:04 anna-install: Installing squashfs-modules
Aug 24 19:31:04 anna[13214]: DEBUG: resolver (kernel-image-4.3.0-kali1-amd64-di): package doesn't exist (ignored)
Aug 24 19:31:04 anna[13214]: DEBUG: retrieving squashfs-modules-4.3.0-kali1-amd64-di 4.3.3-5kali4
Aug 24 19:31:04 kernel: [292.214432] squashfs: version 4.0 (2009/01/31) Phillip Lougher
Aug 24 19:31:04 kernel: [292.219337] loop: module loaded
Aug 24 19:32:55 kernel: [403.091688] SQUASHFS error: xz decompression failed, data probably corrupt
Aug 24 19:32:55 kernel: [403.091694] SQUASHFS error: squashfs_read_data failed to read block 0x2d6ee8a5
Aug 24 19:32:55 kernel: [403.091696] SQUASHFS error: Unable to read fragment cache entry [2d6ee8a5]
Aug 24 19:32:55 kernel: [403.091699] SQUASHFS error: Unable to read page, block 2d6ee8a5, size 7c2c
Aug 24 19:32:55 kernel: [403.091704] SQUASHFS error: Unable to read fragment cache entry [2d6ee8a5]
Aug 24 19:32:55 kernel: [403.091705] SQUASHFS error: Unable to read page, block 2d6ee8a5, size 7c2c
Aug 24 19:32:55 kernel: [403.091709] SQUASHFS error: Unable to read fragment cache entry [2d6ee8a5]
Aug 24 19:32:55 kernel: [403.091710] SQUASHFS error: Unable to read page, block 2d6ee8a5, size 7c2c
Aug 24 19:32:55 kernel: [403.091713] SQUASHFS error: Unable to read fragment cache entry [2d6ee8a5]
Aug 24 19:32:55 kernel: [403.091715] SQUASHFS error: Unable to read page, block 2d6ee8a5, size 7c2c
Aug 24 19:32:55 kernel: [403.091718] SQUASHFS error: Unable to read fragment cache entry [2d6ee8a5]
Aug 24 19:32:55 kernel: [403.091719] SQUASHFS error: Unable to read page, block 2d6ee8a5, size 7c2c
Aug 24 19:32:55 kernel: [403.091722] SQUASHFS error: Unable to read fragment cache entry [2d6ee8a5]
Aug 24 19:32:55 kernel: [403.091724] SQUASHFS error: Unable to read page,

block 2d6ee8a5, size 7c2c
Aug 24 19:32:55 kernel: [403.091727] SQUASHFS error: Unable to read
fragment cache entry [2d6ee8a5]
Aug 24 19:32:55 kernel: [403.091728] SQUASHFS error: Unable to read page,
block 2d6ee8a5, size 7c2c
Aug 24 19:32:55 kernel: [403.091731] SQUASHFS error: Unable to read
fragment cache entry [2d6ee8a5]
Aug 24 19:32:55 kernel: [403.091733] SQUASHFS error: Unable to read page,
block 2d6ee8a5, size 7c2c
Aug 24 19:32:55 kernel: [403.091736] SQUASHFS error: Unable to read
fragment cache entry [2d6ee8a5]
Aug 24 19:32:55 kernel: [403.091737] SQUASHFS error: Unable to read page,
block 2d6ee8a5, size 7c2c
Aug 24 19:32:55 base-installer: error: The tar process copying the live
system failed (only 38089 out of 314237 files have been copied, last file was
).
Aug 24 19:32:55 main-menu[1032]: (process:13160): tar: read error:
Input/output error
Aug 24 19:32:55 main-menu[1032]: (process:13160): tar: short read
Aug 24 19:32:55 main-menu[1032]: WARNING **: Configuring 'live-installer'
failed with error code 1
Aug 24 19:32:55 main-menu[1032]: WARNING **: Menu item 'live-installer'
failed.
Aug 24 19:32:59 main-menu[1032]: INFO: Modifying debconf priority limit from
'high' to 'medium'
Aug 24 19:32:59 debconf: Setting debconf/priority to medium
Aug 24 19:32:59 main-menu[1032]: DEBUG: resolver (libgcc1): package doesn't
exist (ignored)
Aug 24 19:33:18 main-menu[1032]: INFO: Menu item 'save-logs' selected
Aug 24 19:40:01 main-menu[1032]: DEBUG: resolver (libgcc1): package doesn't
exist (ignored)
Aug 24 19:41:48 main-menu[1032]: INFO: Menu item 'save-logs' selected