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uname -a: Linux kali 4.3.0-kali1-amd64 #1 SMP Debian 4.3.3-5kali4 (2016-01-13) x86_64 GNU/Linux
lspci -knn: 00:00.0 Host bridge [0600]: Intel Corporation 4 Series Chipset DRAM Controller [8086:2e30] (rev 03)
lspci -knn: Subsystem: Gigabyte Technology Co., Ltd Device [1458:5000]
lspci -knn: 00:01.0 PCI bridge [0604]: Intel Corporation 4 Series Chipset PCI Express Root Port [8086:2e31] (rev 03)
lspci -knn: Kernel driver in use: pcieport
lspci -knn: 00:1b.0 Audio device [0403]: Intel Corporation NM10/ICH7 Family High Definition Audio Controller [8086:27d8] (rev 01)
lspci -knn: Subsystem: Gigabyte Technology Co., Ltd Device [1458:a002]
lspci -knn: Kernel driver in use: snd_hda_intel
lspci -knn: Kernel modules: snd_hda_intel
lspci -knn: 00:1c.0 PCI bridge [0604]: Intel Corporation NM10/ICH7 Family PCI Express Port 1 [8086:27d0] (rev 01)
lspci -knn: Kernel driver in use: pcieport
lspci -knn: 00:1c.1 PCI bridge [0604]: Intel Corporation NM10/ICH7 Family PCI Express Port 2 [8086:27d2] (rev 01)
lspci -knn: Kernel driver in use: pcieport
lspci -knn: 00:1d.0 USB controller [0c03]: Intel Corporation NM10/ICH7 Family USB UHCI Controller #1 [8086:27c8] (rev 01)
lspci -knn: Subsystem: Gigabyte Technology Co., Ltd Device [1458:5004]
lspci -knn: Kernel driver in use: uhci_hcd
lspci -knn: Kernel modules: uhci_hcd
lspci -knn: 00:1d.1 USB controller [0c03]: Intel Corporation NM10/ICH7 Family USB UHCI Controller #2 [8086:27c9] (rev 01)
lspci -knn: Subsystem: Gigabyte Technology Co., Ltd Device [1458:5004]
lspci -knn: Kernel driver in use: uhci_hcd
lspci -knn: Kernel modules: uhci_hcd
lspci -knn: 00:1d.2 USB controller [0c03]: Intel Corporation NM10/ICH7 Family USB UHCI Controller #3 [8086:27ca] (rev 01)
lspci -knn: Subsystem: Gigabyte Technology Co., Ltd Device [1458:5004]
lspci -knn: Kernel driver in use: uhci_hcd
lspci -knn: Kernel modules: uhci_hcd
lspci -knn: 00:1d.3 USB controller [0c03]: Intel Corporation NM10/ICH7 Family USB UHCI Controller #4 [8086:27cb] (rev 01)
lspci -knn: Subsystem: Gigabyte Technology Co., Ltd Device [1458:5004]
lspci -knn: Kernel driver in use: uhci_hcd
lspci -knn: Kernel modules: uhci_hcd
lspci -knn: 00:1d.7 USB controller [0c03]: Intel Corporation NM10/ICH7 Family USB2 EHCI Controller [8086:27cc] (rev 01)
lspci -knn: Subsystem: Gigabyte Technology Co., Ltd Device [1458:5006]
lspci -knn: Kernel driver in use: ehci-pci
lspci -knn: Kernel modules: ehci-pci
lspci -knn: 00:1e.0 PCI bridge [0604]: Intel Corporation 82801 PCI Bridge [8086:244e] (rev e1)
lspci -knn: 00:1f.0 ISA bridge [0601]: Intel Corporation 82801GB/GR (ICH7 Family) LPC Interface Bridge [8086:27b8] (rev 01)
lspci -knn: Subsystem: Gigabyte Technology Co., Ltd Device [1458:5001]
lspci -knn: 00:1f.2 IDE interface [0101]: Intel Corporation NM10/ICH7 Family SATA Controller [IDE mode] [8086:27c0] (rev 01)
lspci -knn: Subsystem: Gigabyte Technology Co., Ltd Device [1458:b002]
lspci -knn: Kernel driver in use: ata_piix
lspci -knn: Kernel modules: ata_piix, ata_generic
lspci -knn: 00:1f.3 SMBus [0c05]: Intel Corporation NM10/ICH7 Family SMBus Controller [8086:27da] (rev 01)
lspci -knn: Subsystem: Gigabyte Technology Co., Ltd Device [1458:5001]
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lspci -knn: 01:00.0 VGA compatible controller [0300]: NVIDIA Corporation
Device [10de:128b] (rev a1)
lspci -knn:      Subsystem: ZOTAC International (MCO) Ltd. Device [19da:7326]
lspci -knn: 01:00.1 Audio device [0403]: NVIDIA Corporation GK208 HDMI/DP
Audio Controller [10de:0e0f] (rev a1)
lspci -knn:      Subsystem: ZOTAC International (MCO) Ltd. Device [19da:7326]
lspci -knn:      Kernel driver in use: snd_hda_intel
lspci -knn:      Kernel modules: snd_hda_intel
lspci -knn: 03:00.0 Ethernet controller [0200]: Qualcomm Atheros AR8151 v2.0
Gigabit Ethernet [1969:1083] (rev c0)
lspci -knn:      Subsystem: Gigabyte Technology Co., Ltd Device [1458:e000]
lspci -knn:      Kernel driver in use: atl1c
lspci -knn:      Kernel modules: atl1c
lspci -knn: 04:01.0 Ethernet controller [0200]: Realtek Semiconductor Co.,
Ltd. RTL-8100/8101L/8139 PCI Fast Ethernet Adapter [10ec:8139] (rev 10)
lspci -knn:      Subsystem: Realtek Semiconductor Co., Ltd. RTL-
8100/8101L/8139 PCI Fast Ethernet Adapter [10ec:8139]
lspci -knn:      Kernel driver in use: 8139too
lspci -knn:      Kernel modules: 8139cp, 8139too
usb-list:
usb-list: Bus 01 Device 01: UHCI Host Controller [1d6b:0001]
usb-list:      Level 00 Parent 00 Port 00  Class 09(hub  ) Subclass 00 Protocol
00
usb-list:      Manufacturer: Linux 4.3.0-kali1-amd64 uhci_hcd
usb-list:      Interface 00: Class 09(hub  ) Subclass 00 Protocol 00 Driver hub
usb-list:
usb-list: Bus 02 Device 01: UHCI Host Controller [1d6b:0001]
usb-list:      Level 00 Parent 00 Port 00  Class 09(hub  ) Subclass 00 Protocol
00
usb-list:      Manufacturer: Linux 4.3.0-kali1-amd64 uhci_hcd
usb-list:      Interface 00: Class 09(hub  ) Subclass 00 Protocol 00 Driver hub
usb-list:
usb-list: Bus 03 Device 01: UHCI Host Controller [1d6b:0001]
usb-list:      Level 00 Parent 00 Port 00  Class 09(hub  ) Subclass 00 Protocol
00
usb-list:      Manufacturer: Linux 4.3.0-kali1-amd64 uhci_hcd
usb-list:      Interface 00: Class 09(hub  ) Subclass 00 Protocol 00 Driver hub
usb-list:
usb-list: Bus 03 Device 02: USB Keyboard [1c4f:0055]
usb-list:      Level 01 Parent 01 Port 00  Class 00(>ifc ) Subclass 00 Protocol
00
usb-list:      Manufacturer: SIGMACHIP
usb-list:      Interface 00: Class 03(HID  ) Subclass 01 Protocol 01 Driver
usbhid
usb-list:      Interface 01: Class 03(HID  ) Subclass 00 Protocol 00 Driver
usbhid
usb-list:
usb-list: Bus 04 Device 01: UHCI Host Controller [1d6b:0001]
usb-list:      Level 00 Parent 00 Port 00  Class 09(hub  ) Subclass 00 Protocol
00
usb-list:      Manufacturer: Linux 4.3.0-kali1-amd64 uhci_hcd
usb-list:      Interface 00: Class 09(hub  ) Subclass 00 Protocol 00 Driver hub
usb-list:
usb-list: Bus 04 Device 02: Usb Mouse [1c4f:0034]
usb-list:      Level 01 Parent 01 Port 01  Class 00(>ifc ) Subclass 00 Protocol
00
usb-list:      Manufacturer: SIGMACHIP
usb-list:      Interface 00: Class 03(HID  ) Subclass 01 Protocol 02 Driver
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usbhid
usb-list:
usb-list: Bus 05 Device 01: EHCI Host Controller [1d6b:0002]
usb-list:   Level 00 Parent 00 Port 00  Class 09(hub  ) Subclass 00 Protocol
00
usb-list:   Manufacturer: Linux 4.3.0-kali1-amd64 ehci_hcd
usb-list:   Interface 00: Class 09(hub  ) Subclass 00 Protocol 00 Driver hub
usb-list:
usb-list: Bus 05 Device 03: USB2.0 Hub [05e3:0608]
usb-list:   Level 01 Parent 01 Port 05  Class 09(hub  ) Subclass 00 Protocol
01
usb-list:   Interface 00: Class 09(hub  ) Subclass 00 Protocol 00 Driver hub
usb-list:
usb-list: Bus 05 Device 04: Flash Disk [090c:3267]
usb-list:   Level 01 Parent 01 Port 06  Class 00(>ifc ) Subclass 00 Protocol
00
usb-list:   Manufacturer: USB
usb-list:   Interface 00: Class 08(mstor) Subclass 06 Protocol 50 Driver

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#### usb-storage

lsmod: Module	Size	Used by
lsmod: loop	28672	2
lsmod: squashfs	49152	1
lsmod: dm_mod	106496	0
lsmod: md_mod	131072	0
lsmod: xfs	921600	0
lsmod: libcrc32c	16384	1 xfs
lsmod: jfs	176128	0
lsmod: crc32c_generic	16384	2
lsmod: btrfs	954368	0
lsmod: xor	24576	1 btrfs
lsmod: raid6_pq	102400	1 btrfs
lsmod: ext4	577536	1
lsmod: crc16	16384	1 ext4
lsmod: mbcache	20480	1 ext4
lsmod: jbd2	106496	1 ext4
lsmod: 8139too	36864	0
lsmod: 8139cp	28672	0
lsmod: mii	16384	2 8139cp,8139too
lsmod: atl1c	49152	0
lsmod: isofs	40960	1
lsmod: vga16fb	24576	0
lsmod: vgastate	20480	1 vga16fb
lsmod: nls_utf8	16384	2
lsmod: nls_cp437	20480	1
lsmod: hid_generic	16384	0
lsmod: usbhid	49152	0
lsmod: hid	118784	2 hid_generic,usbhid
lsmod: usb_storage	69632	2
lsmod: vfat	20480	1
lsmod: fat	69632	1 vfat
lsmod: sd_mod	40960	6
lsmod: ata_generic	16384	0
lsmod: snd_hda_codec_hdmi	49152	1
lsmod: evdev	20480	3
lsmod: ata_piix	36864	2
lsmod: snd_hda_codec_realtek	81920	1
lsmod: snd_hda_codec_generic	73728	1 snd_hda_codec_realtek
lsmod: libata	233472	2 ata_generic,ata_piix

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lsmod: scsi_mod                229376  3  usb_storage,libata,sd_mod
lsmod: ehci_pci                16384   0
lsmod: snd_hda_intel           36864   0
lsmod: snd_hda_codec           135168  4
snd_hda_codec_realtek,snd_hda_codec_hdmi,snd_hda_codec_generic,snd_hda_intel
lsmod: snd_hda_core            65536   5
snd_hda_codec_realtek,snd_hda_codec_hdmi,snd_hda_codec_generic,snd_hda_codec,
snd_hda_intel
lsmod: snd_hwdep                16384   1  snd_hda_codec
lsmod: snd_pcm                 102400  4
snd_hda_codec_hdmi,snd_hda_codec,snd_hda_intel,snd_hda_core
lsmod: snd_timer               32768   1  snd_pcm
lsmod: snd                      81920   8
snd_hda_codec_realtek,snd_hwdep,snd_timer,snd_hda_codec_hdmi,snd_pcm,snd_hda_
codec_generic,snd_hda_codec,snd_hda_intel
lsmod: soundcore                16384   1  snd
lsmod: uhci_hcd                 45056   0
lsmod: ehci_hcd                 77824   1  ehci_pci
lsmod: usbcore                 233472  5
uhci_hcd,usb_storage,ehci_hcd,ehci_pci,usbhid
lsmod: usb_common              16384   1  usbcore

df: Filesystem                1K-blocks      Used Available Use% Mounted on
df: none                      205160          180   204980    0% /run
df: devtmpfs                   1010264          0  1010264    0% /dev
df: /dev/sdb2                   90970           86732     4238   95% /media
df: /dev/sdb1                   2785248         2785248      0  100% /cdrom
df: /dev/sda1                   476465176       2406516  449832512    1% /target
df: /dev/loop0                  2496768         2496768      0  100% /mnt

free:                total          used          free          shared          buffers
free: Mem:           2051576         2021964          29612          170180          777372
free: -/+ buffers:   1244592          806984
free: Swap:          4188156            0         4188156

/proc/cmdline: BOOT_IMAGE=/install/gtk/vmlinuz video=vesa:ywrap,mtrr vga=788
--- quiet initrd=/install/gtk/initrd.gz
/proc/cpuinfo: processor      : 0
/proc/cpuinfo: vendor_id     : GenuineIntel
/proc/cpuinfo: cpu family    : 6
/proc/cpuinfo: model         : 15
/proc/cpuinfo: model name    : Intel(R) Pentium(R) Dual CPU E2200 @
2.20GHz
/proc/cpuinfo: stepping      : 13
/proc/cpuinfo: microcode     : 0xa4
/proc/cpuinfo: cpu MHz       : 2199.985
/proc/cpuinfo: cache size    : 1024 KB
/proc/cpuinfo: physical id   : 0
/proc/cpuinfo: siblings     : 2
/proc/cpuinfo: core id       : 0
/proc/cpuinfo: cpu cores     : 2
/proc/cpuinfo: apicid        : 0
/proc/cpuinfo: initial apicid : 0
/proc/cpuinfo: fpu           : yes
/proc/cpuinfo: fpu_exception : yes
/proc/cpuinfo: cpuid level   : 10
/proc/cpuinfo: wp            : yes
/proc/cpuinfo: flags         : fpu vme de pse tsc msr pae mce cx8 apic sep
mtrr pge mca cmov pat pse36 clflush dts acpi mmx fxsr sse sse2 ss ht tm pbe
syscall nx lm constant_tsc arch_perfmon pebs bts rep_good nopl aperfmperf pni
dtes64 monitor ds_cpl est tm2 ssse3 cx16 xtpr pdcm lahf_lm dtherm

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/proc/cpuinfo: bugs :
/proc/cpuinfo: bogomips : 4399.97
/proc/cpuinfo: clflush size : 64
/proc/cpuinfo: cache_alignment : 64
/proc/cpuinfo: address sizes : 36 bits physical, 48 bits virtual
/proc/cpuinfo: power management:
/proc/cpuinfo:
/proc/cpuinfo: processor : 1
/proc/cpuinfo: vendor_id : GenuineIntel
/proc/cpuinfo: cpu family : 6
/proc/cpuinfo: model : 15
/proc/cpuinfo: model name : Intel(R) Pentium(R) Dual CPU E2200 @
2.20GHz
/proc/cpuinfo: stepping : 13
/proc/cpuinfo: microcode : 0xa4
/proc/cpuinfo: cpu MHz : 2199.985
/proc/cpuinfo: cache size : 1024 KB
/proc/cpuinfo: physical id : 0
/proc/cpuinfo: siblings : 2
/proc/cpuinfo: core id : 1
/proc/cpuinfo: cpu cores : 2
/proc/cpuinfo: apicid : 1
/proc/cpuinfo: initial apicid : 1
/proc/cpuinfo: fpu : yes
/proc/cpuinfo: fpu_exception : yes
/proc/cpuinfo: cpuid level : 10
/proc/cpuinfo: wp : yes
/proc/cpuinfo: flags : fpu vme de pse tsc msr pae mce cx8 apic sep
mtrr pge mca cmov pat pse36 clflush dts acpi mmx fxsr sse sse2 ss ht tm pbe
syscall nx lm constant_tsc arch_perfmon pebs bts rep_good nopl aperfmperf pni
dtes64 monitor ds_cpl est tm2 ssse3 cx16 xtpr pdcm lahf_lm dtherm
/proc/cpuinfo: bugs :
/proc/cpuinfo: bogomips : 4399.97
/proc/cpuinfo: clflush size : 64
/proc/cpuinfo: cache_alignment : 64
/proc/cpuinfo: address sizes : 36 bits physical, 48 bits virtual
/proc/cpuinfo: power management:
/proc/cpuinfo:
/proc/ioports: 0000-0cf7 : PCI Bus 0000:00
/proc/ioports: 0000-001f : dma1
/proc/ioports: 0020-0021 : pic1
/proc/ioports: 0040-0043 : timer0
/proc/ioports: 0050-0053 : timer1
/proc/ioports: 0060-0060 : keyboard
/proc/ioports: 0061-0061 : PNP0800:00
/proc/ioports: 0064-0064 : keyboard
/proc/ioports: 0070-0073 : rtc0
/proc/ioports: 0080-008f : dma page reg
/proc/ioports: 00a0-00a1 : pic2
/proc/ioports: 00c0-00df : dma2
/proc/ioports: 00f0-00ff : PNP0C04:00
/proc/ioports: 00f0-00ff : fpu
/proc/ioports: 0170-0177 : 0000:00:1f.2
/proc/ioports: 0170-0177 : ata_piix
/proc/ioports: 01f0-01f7 : 0000:00:1f.2
/proc/ioports: 01f0-01f7 : ata_piix
/proc/ioports: 0290-029f : pnp 00:00
/proc/ioports: 0290-0294 : pnp 00:00
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/proc/ioports: 0376-0376 : 0000:00:1f.2
/proc/ioports: 0376-0376 : ata_piix
/proc/ioports: 03f6-03f6 : 0000:00:1f.2
/proc/ioports: 03f6-03f6 : ata_piix
/proc/ioports: 03f8-03ff : serial
/proc/ioports: 0400-0403 : ACPI PM1a_EVT_BLK
/proc/ioports: 0404-0405 : ACPI PM1a_CNT_BLK
/proc/ioports: 0408-040b : ACPI PM_TMR
/proc/ioports: 0410-0415 : ACPI CPU throttle
/proc/ioports: 0420-0420 : ACPI PM2_CNT_BLK
/proc/ioports: 0428-042f : ACPI GPE0_BLK
/proc/ioports: 04d0-04d1 : pnp 00:00
/proc/ioports: 0500-051f : 0000:00:1f.3
/proc/ioports: 0580-05bf : 0000:00:1f.0
/proc/ioports: 0800-087f : pnp 00:00
/proc/ioports: 0880-088f : pnp 00:00
/proc/ioports: 0cf8-0cff : PCI conf1
/proc/ioports: 0d00-ffff : PCI Bus 0000:00
/proc/ioports: 1000-1fff : PCI Bus 0000:02
/proc/ioports: b000-bfff : PCI Bus 0000:03
/proc/ioports: bf00-bf7f : 0000:03:00.0
/proc/ioports: bf00-bf7f : atl1c
/proc/ioports: c000-cfff : PCI Bus 0000:01
/proc/ioports: cf00-cf7f : 0000:01:00.0
/proc/ioports: d000-dfff : PCI Bus 0000:04
/proc/ioports: de00-deff : 0000:04:01.0
/proc/ioports: de00-deff : 8139too
/proc/ioports: f900-f90f : 0000:00:1f.2
/proc/ioports: f900-f90f : ata_piix
/proc/ioports: fc00-fc1f : 0000:00:1d.3
/proc/ioports: fc00-fc1f : uhci_hcd
/proc/ioports: fd00-fd1f : 0000:00:1d.2
/proc/ioports: fd00-fd1f : uhci_hcd
/proc/ioports: fe00-fe1f : 0000:00:1d.1
/proc/ioports: fe00-fe1f : uhci_hcd
/proc/ioports: ff00-ff1f : 0000:00:1d.0
/proc/ioports: ff00-ff1f : uhci_hcd
/proc/iomem: 00000000-0000ffff : reserved
/proc/iomem: 00001000-0009f7ff : System RAM
/proc/iomem: 0009f800-0009ffff : reserved
/proc/iomem: 000a0000-000bffff : PCI Bus 0000:00
/proc/iomem: 000c0000-000dffff : PCI Bus 0000:00
/proc/iomem: 000c0000-000ce9ff : Video ROM
/proc/iomem: 000cea00-000cffff : pnp 00:06
/proc/iomem: 000e0000-000effff : pnp 00:06
/proc/iomem: 000f0000-000fffff : reserved
/proc/iomem: 000f0000-000fffff : System ROM
/proc/iomem: 00100000-7fedffff : System RAM
/proc/iomem: 01000000-01589fc2 : Kernel code
/proc/iomem: 01589fc3-01b065ff : Kernel data
/proc/iomem: 01c52000-01d22fff : Kernel bss
/proc/iomem: 7fee0000-7fee2fff : ACPI Non-volatile Storage
/proc/iomem: 7fee3000-7feeffff : ACPI Tables
/proc/iomem: 7fef0000-7fefffff : reserved
/proc/iomem: 7fef0000-7fefffff : pnp 00:06
/proc/iomem: 7ff00000-febfffff : PCI Bus 0000:00
/proc/iomem: 7ff00000-800fffff : PCI Bus 0000:02
/proc/iomem: 80100000-802fffff : PCI Bus 0000:02
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/proc/iomem: 80300000-804ffffff : PCI Bus 0000:03
/proc/iomem: d0000000-dfffffff : PCI Bus 0000:01
/proc/iomem: d0000000-d7fffffff : 0000:01:00.0
/proc/iomem: de000000-dfffffff : 0000:01:00.0
/proc/iomem: df000000-df0eafff : BOOTFB
/proc/iomem: e0000000-effffffff : PCI MMCONFIG 0000 [bus 00-ff]
/proc/iomem: e0000000-effffffff : reserved
/proc/iomem: e0000000-effffffff : pnp 00:05
/proc/iomem: fb000000-fcfffffff : PCI Bus 0000:01
/proc/iomem: fb000000-fbfffffff : 0000:01:00.0
/proc/iomem: fc000000-fc07ffff : 0000:01:00.0
/proc/iomem: fcffc000-fcfffffff : 0000:01:00.1
/proc/iomem: fcffc000-fcfffffff : ICH HD audio
/proc/iomem: fdd00000-fddffffff : PCI Bus 0000:04
/proc/iomem: fdd00000-fdd1ffff : 0000:04:01.0
/proc/iomem: fddff000-fddff0ff : 0000:04:01.0
/proc/iomem: fddff000-fddff0ff : 8139too
/proc/iomem: fde00000-fdeffffff : PCI Bus 0000:03
/proc/iomem: fdec0000-fdeffffff : 0000:03:00.0
/proc/iomem: fdec0000-fdeffffff : atl1c
/proc/iomem: fdff8000-fdffbfff : 0000:00:1b.0
/proc/iomem: fdff8000-fdffbfff : ICH HD audio
/proc/iomem: fdfff000-fdfff3ff : 0000:00:1d.7
/proc/iomem: fdfff000-fdfff3ff : ehci_hcd
/proc/iomem: fec00000-ffffffff : reserved
/proc/iomem: fec00000-fec003ff : IOAPIC 0
/proc/iomem: fed00000-fed003ff : HPET 0
/proc/iomem: fed00000-fed003ff : PNP0103:00
/proc/iomem: fed13000-fed1dfff : pnp 00:06
/proc/iomem: fed20000-fed8ffff : pnp 00:06
/proc/iomem: fee00000-fee00fff : Local APIC
/proc/iomem: fee00000-fee00fff : pnp 00:06
/proc/iomem: ffb00000-ffb7ffff : pnp 00:06
/proc/iomem: ffb80000-ffbffffff : INT0800:00
/proc/iomem: fff00000-ffffffff : pnp 00:06
/proc/interrupts: CPU0 CPU1
/proc/interrupts: 0: 42 0 IO-APIC 2-edge timer
/proc/interrupts: 1: 1 1 IO-APIC 1-edge i8042
/proc/interrupts: 8: 0 1 IO-APIC 8-edge rtc0
/proc/interrupts: 9: 0 0 IO-APIC 9-fasteoi acpi
/proc/interrupts: 14: 0 0 IO-APIC 14-edge ata_piix
/proc/interrupts: 15: 5248 5244 IO-APIC 15-edge ata_piix
/proc/interrupts: 16: 3062 3086 IO-APIC 16-fasteoi
uhci_hcd:usb4
/proc/interrupts: 17: 43 39 IO-APIC 17-fasteoi
snd_hda_intel
/proc/interrupts: 18: 56 59 IO-APIC 18-fasteoi
uhci_hcd:usb3
/proc/interrupts: 19: 0 0 IO-APIC 19-fasteoi
uhci_hcd:usb2
/proc/interrupts: 23: 28343 28323 IO-APIC 23-fasteoi
uhci_hcd:usb1, ehci_hcd:usb5
/proc/interrupts: 27: 310 312 PCI-MSI 442368-edge
snd_hda_intel
/proc/interrupts: 28: 297 296 PCI-MSI 1572864-edge
enp3s0
/proc/interrupts: NMI: 94 91 Non-maskable interrupts
/proc/interrupts: LOC: 42839 43439 Local timer interrupts

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/proc/interrupts: SPU:	0	0	Spurious interrupts
/proc/interrupts: PMI:	94	91	Performance monitoring
interrupts			
/proc/interrupts: IWI:	0	1	IRQ work interrupts
/proc/interrupts: RTR:	0	0	APIC ICR read retries
/proc/interrupts: RES:	10084	10698	Rescheduling interrupts
/proc/interrupts: CAL:	288	255	Function call interrupts
/proc/interrupts: TLB:	4290	4213	TLB shutdowns
/proc/interrupts: TRM:	0	0	Thermal event interrupts
/proc/interrupts: THR:	0	0	Threshold APIC interrupts
/proc/interrupts: DFR:	0	0	Deferred Error APIC interrupts
/proc/interrupts: MCE:	0	0	Machine check exceptions
/proc/interrupts: MCP:	4	4	Machine check polls
/proc/interrupts: ERR:	0		
/proc/interrupts: MIS:	0		
/proc/interrupts: PIN:	0	0	Posted-interrupt notification event
/proc/interrupts: PIW:	0	0	Posted-interrupt wakeup event
/proc/meminfo: MemTotal:	2051576		kB
/proc/meminfo: MemFree:	29352		kB
/proc/meminfo: MemAvailable:	1785440		kB
/proc/meminfo: Buffers:	777372		kB
/proc/meminfo: Cached:	1016048		kB
/proc/meminfo: SwapCached:	0		kB
/proc/meminfo: Active:	944336		kB
/proc/meminfo: Inactive:	886160		kB
/proc/meminfo: Active(anon):	133040		kB
/proc/meminfo: Inactive(anon):	74216		kB
/proc/meminfo: Active(file):	811296		kB
/proc/meminfo: Inactive(file):	811944		kB
/proc/meminfo: Unevictable:	0		kB
/proc/meminfo: Mlocked:	0		kB
/proc/meminfo: SwapTotal:	4188156		kB
/proc/meminfo: SwapFree:	4188156		kB
/proc/meminfo: Dirty:	8		kB
/proc/meminfo: Writeback:	0		kB
/proc/meminfo: AnonPages:	37048		kB
/proc/meminfo: Mapped:	21976		kB
/proc/meminfo: Shmem:	170180		kB
/proc/meminfo: Slab:	167536		kB
/proc/meminfo: SReclaimable:	153932		kB
/proc/meminfo: SUnreclaim:	13604		kB
/proc/meminfo: KernelStack:	1872		kB
/proc/meminfo: PageTables:	1044		kB
/proc/meminfo: NFS_Unstable:	0		kB
/proc/meminfo: Bounce:	0		kB
/proc/meminfo: WritebackTmp:	0		kB
/proc/meminfo: CommitLimit:	5213944		kB
/proc/meminfo: Committed_AS:	219920		kB
/proc/meminfo: VmallocTotal:	34359738367		kB
/proc/meminfo: VmallocUsed:	276916		kB
/proc/meminfo: VmallocChunk:	34358947836		kB
/proc/meminfo: HardwareCorrupted:	0		kB
/proc/meminfo: AnonHugePages:	0		kB
/proc/meminfo: HugePages_Total:	0		
/proc/meminfo: HugePages_Free:	0		
/proc/meminfo: HugePages_Rsvd:	0		
/proc/meminfo: HugePages_Surp:	0		



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/proc/meminfo: Hugepagesize:      2048 kB
/proc/meminfo: DirectMap4k:      54144 kB
/proc/meminfo: DirectMap2M:     2041856 kB
/proc/bus/input/devices: I: Bus=0001 Vendor=10ec Product=0887 Version=0001
/proc/bus/input/devices: N: Name="HDA Digital PCBeep"
/proc/bus/input/devices: P: Phys=card0/codec#2/beep0
/proc/bus/input/devices: S:
Sysfs=/devices/pci0000:00/0000:00:1b.0/sound/card0/input1
/proc/bus/input/devices: U: Uniq=
/proc/bus/input/devices: H: Handlers=kbd event0
/proc/bus/input/devices: B: PROP=0
/proc/bus/input/devices: B: EV=40001
/proc/bus/input/devices: B: SND=6
/proc/bus/input/devices:
/proc/bus/input/devices: I: Bus=0000 Vendor=0000 Product=0000 Version=0000
/proc/bus/input/devices: N: Name="HDA Intel Rear Mic"
/proc/bus/input/devices: P: Phys=ALSA
/proc/bus/input/devices: S:
Sysfs=/devices/pci0000:00/0000:00:1b.0/sound/card0/input2
/proc/bus/input/devices: U: Uniq=
/proc/bus/input/devices: H: Handlers=event1
/proc/bus/input/devices: B: PROP=0
/proc/bus/input/devices: B: EV=21
/proc/bus/input/devices: B: SW=10
/proc/bus/input/devices:
/proc/bus/input/devices: I: Bus=0000 Vendor=0000 Product=0000 Version=0000
/proc/bus/input/devices: N: Name="HDA Intel Front Mic"
/proc/bus/input/devices: P: Phys=ALSA
/proc/bus/input/devices: S:
Sysfs=/devices/pci0000:00/0000:00:1b.0/sound/card0/input3
/proc/bus/input/devices: U: Uniq=
/proc/bus/input/devices: H: Handlers=event2
/proc/bus/input/devices: B: PROP=0
/proc/bus/input/devices: B: EV=21
/proc/bus/input/devices: B: SW=10
/proc/bus/input/devices:
/proc/bus/input/devices: I: Bus=0000 Vendor=0000 Product=0000 Version=0000
/proc/bus/input/devices: N: Name="HDA Intel Line"
/proc/bus/input/devices: P: Phys=ALSA
/proc/bus/input/devices: S:
Sysfs=/devices/pci0000:00/0000:00:1b.0/sound/card0/input4
/proc/bus/input/devices: U: Uniq=
/proc/bus/input/devices: H: Handlers=event3
/proc/bus/input/devices: B: PROP=0
/proc/bus/input/devices: B: EV=21
/proc/bus/input/devices: B: SW=2000
/proc/bus/input/devices:
/proc/bus/input/devices: I: Bus=0000 Vendor=0000 Product=0000 Version=0000
/proc/bus/input/devices: N: Name="HDA Intel Line Out"
/proc/bus/input/devices: P: Phys=ALSA
/proc/bus/input/devices: S:
Sysfs=/devices/pci0000:00/0000:00:1b.0/sound/card0/input5
/proc/bus/input/devices: U: Uniq=
/proc/bus/input/devices: H: Handlers=event4
/proc/bus/input/devices: B: PROP=0
/proc/bus/input/devices: B: EV=21
/proc/bus/input/devices: B: SW=40
/proc/bus/input/devices:
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/proc/bus/input/devices: I: Bus=0000 Vendor=0000 Product=0000 Version=0000
/proc/bus/input/devices: N: Name="HDA NVidia HDMI/DP,pcm=3"
/proc/bus/input/devices: P: Phys=ALSA
/proc/bus/input/devices: S:
Sysfs=/devices/pci0000:00/0000:00:01.0/0000:01:00.1/sound/card1/input6
/proc/bus/input/devices: U: Uniq=
/proc/bus/input/devices: H: Handlers=event5
/proc/bus/input/devices: B: PROP=0
/proc/bus/input/devices: B: EV=21
/proc/bus/input/devices: B: SW=140
/proc/bus/input/devices:
/proc/bus/input/devices: I: Bus=0000 Vendor=0000 Product=0000 Version=0000
/proc/bus/input/devices: N: Name="HDA NVidia HDMI/DP,pcm=7"
/proc/bus/input/devices: P: Phys=ALSA
/proc/bus/input/devices: S:
Sysfs=/devices/pci0000:00/0000:00:01.0/0000:01:00.1/sound/card1/input7
/proc/bus/input/devices: U: Uniq=
/proc/bus/input/devices: H: Handlers=event6
/proc/bus/input/devices: B: PROP=0
/proc/bus/input/devices: B: EV=21
/proc/bus/input/devices: B: SW=140
/proc/bus/input/devices:
/proc/bus/input/devices: I: Bus=0003 Vendor=1c4f Product=0055 Version=0110
/proc/bus/input/devices: N: Name="SIGMACHIP USB Keyboard"
/proc/bus/input/devices: P: Phys=usb-0000:00:1d.2-1/input0
/proc/bus/input/devices: S: Sysfs=/devices/pci0000:00/0000:00:1d.2/usb3/3-
1/3-1:1.0/0003:1C4F:0055.0001/input/input8
/proc/bus/input/devices: U: Uniq=
/proc/bus/input/devices: H: Handlers=sysrq kbd leds event7
/proc/bus/input/devices: B: PROP=0
/proc/bus/input/devices: B: EV=120013
/proc/bus/input/devices: B: KEY=1000000000007 ff80000000007ff
febefdfdf3cfffff ffffffffef
/proc/bus/input/devices: B: MSC=10
/proc/bus/input/devices: B: LED=7
/proc/bus/input/devices:
/proc/bus/input/devices: I: Bus=0003 Vendor=1c4f Product=0055 Version=0110
/proc/bus/input/devices: N: Name="SIGMACHIP USB Keyboard"
/proc/bus/input/devices: P: Phys=usb-0000:00:1d.2-1/input1
/proc/bus/input/devices: S: Sysfs=/devices/pci0000:00/0000:00:1d.2/usb3/3-
1/3-1:1.1/0003:1C4F:0055.0002/input/input9
/proc/bus/input/devices: U: Uniq=
/proc/bus/input/devices: H: Handlers=kbd event8
/proc/bus/input/devices: B: PROP=0
/proc/bus/input/devices: B: EV=1f
/proc/bus/input/devices: B: KEY=3007f 0 0 483ffff17aff32d bf54444600000000 1
130c130b17c000 267bfad941dfed 9e168000004400 10000002
/proc/bus/input/devices: B: REL=40
/proc/bus/input/devices: B: ABS=100000000
/proc/bus/input/devices: B: MSC=10
/proc/bus/input/devices:
/proc/bus/input/devices: I: Bus=0003 Vendor=1c4f Product=0034 Version=0110
/proc/bus/input/devices: N: Name="SIGMACHIP Usb Mouse"
/proc/bus/input/devices: P: Phys=usb-0000:00:1d.3-2/input0
/proc/bus/input/devices: S: Sysfs=/devices/pci0000:00/0000:00:1d.3/usb4/4-
2/4-2:1.0/0003:1C4F:0034.0003/input/input10
/proc/bus/input/devices: U: Uniq=
/proc/bus/input/devices: H: Handlers=mouse0 event9
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/proc/bus/input/devices: B: PROP=0
/proc/bus/input/devices: B: EV=17
/proc/bus/input/devices: B: KEY=70000 0 0 0 0
/proc/bus/input/devices: B: REL=103
/proc/bus/input/devices: B: MSC=10
/proc/bus/input/devices:
/proc/fb: 0 simple
/proc/fb: 1 VGA16 VGA
```