

Computer

Summary

Computer

Processor	4x Intel(R) Core(TM) i3-5005U CPU @ 2.00GHz
Memory	8085MB (3479MB used)
Operating System	Linux Mint 18 Sarah
User Name	oparilames (»Mein Name ist ... « - »das Forum will meinen Namen nicht wissen. Er ist unwichtig.«)
Date/Time	Thu 28 Mar 2019 20:16:43 CET

Display

Resolution	1366x768 pixels
OpenGL Renderer	Mesa DRI Intel(R) HD Graphics 5500 (Broadwell GT2)
X11 Vendor	The X.Org Foundation

Multimedia

Audio Adapter	HDA-Intel - HDA Intel HDMI
Audio Adapter	HDA-Intel - HDA Intel PCH

Input Devices

Lid Switch	
Power Button	
Power Button	
AT Translated Set 2 keyboard	
Video Bus	
SynPS/2 Synaptics TouchPad	
Ideapad extra buttons	
HDA Intel PCH Mic	
HDA Intel PCH Headphone	
HDA Intel HDMI HDMI/DP,pcm	3=
HDA Intel HDMI HDMI/DP,pcm	7=
HDA Intel HDMI HDMI/DP,pcm	8=
Lenovo EasyCamera	

Printers

No printers found

SCSI Disks

ATA ST1000LM024 HN-M
PLDS DVD-RW DA8A6SH

Operating System

Version

Kernel Linux 4.4.0-21-generic (x86_64)
 Compiled #37-Ubuntu SMP Mon Apr 18 18:33:37 UTC 2016
 C Library Unknown
 Default C Compiler GNU C Compiler version 5.4.0 20160609 (Ubuntu 5.4.0-6ubuntu1~16.04.10)
 Distribution Linux Mint 18 Sarah

Current Session

Computer Name oparilames-Lenovo-ideapad-100-15IBD
 User Name oparilames (»Mein Name ist ... « - »das Forum will meinen Namen nicht wissen. Er ist unwichtig.«)
 Home Directory /home/oparilames
 Desktop Environment X-Cinnamon (cinnamon)

Misc

Uptime 5 hours, 57 minutes
 Load Average 0.19, 0.43, 0.54

Filesystems**Mounted File Systems**

udev	/dev	0.00 % (3.8 GiB of 3.8 GiB)
tmpfs	/run	1.19 % (780.2 MiB of 789.6 MiB)
/dev/sda8	/	91.13 % (36.1 GiB of 407.2 GiB)
tmpfs	/dev/shm	2.26 % (3.8 GiB of 3.9 GiB)
tmpfs	/run/lock	0.08 % (5.0 MiB of 5.0 MiB)
tmpfs	/sys/fs/cgroup	0.00 % (3.9 GiB of 3.9 GiB)
/dev/sda1	/boot/efi	12.47 % (224.1 MiB of 256.0 MiB)
cgmfs	/run/cgmanager/fs	0.00 % (100.0 KiB of 100.0 KiB)
tmpfs	/run/user/1000	0.01 % (789.5 MiB of 789.6 MiB)
/home/oparilames /.Private	/home/oparilames	91.13 % (36.1 GiB of 407.2 GiB)
/dev/sr0	/media/oparilames /DIE_KUNST_DES_NEGATIVEN_DENKENS	100.00 % (0.0 B of 6.7 GiB)

Display**Display**

Resolution 1366x768 pixels
 Vendor The X.Org Foundation
 Version 1.18.3

Monitors

Monitor 0 1366x768 pixels

Extensions

BIG-REQUESTS
 Composite
 DAMAGE
 DOUBLE-BUFFER
 DPMS
 DRI2
 GLX
 Generic Event Extension
 MIT-SCREEN-SAVER
 MIT-SHM
 Present
 RANDR
 RECORD
 RENDER
 SECURITY
 SGI-GLX
 SHAPE
 SYNC
 X-Resource
 XC-MISC
 XFIXES
 XFree86-DGA
 XFree86-VidModeExtension
 XINERAMA
 XInputExtension
 XKEYBOARD
 XTEST
 XVideo

OpenGL

Vendor	Intel Open Source Technology Center
Renderer	Mesa DRI Intel(R) HD Graphics 5500 (Broadwell GT2)
Version	3.0 Mesa 18.0.5
Direct Rendering	Yes

Environment Variables**Environment Variables**

USER	oparilames
XDG_SEAT	seat0
SSH_AGENT_PID	2062
HOME	/home/oparilames
MDM_LANG	en_GB.UTF-8
QT4_IM_MODULE	xim
XDG_SESSION_COOKIE	2a5d5f96ef9147c0b35535562b32d0ff-1553779207.134957-898608956
DESKTOP_SESSION	cinnamon

GTK_MODULES	gail:atk-bridge
QT_LINUX_ACCESSIBILITY_ALWAYS_ON	1
GDM_XSERVER_LOCATION	local
DBUS_SESSION_BUS_ADDRESS	unix:abstract=/tmp/dbus-0HPnMkVajj,guid=d74b70ec7fc0dab231ec07c45c9cca08
MDMSESSION	cinnamon
MANDATORY_PATH	/usr/share/gconf/cinnamon.mandatory.path
LOGNAME	oparilames
GTK_IM_MODULE	xim
DEFAULTS_PATH	/usr/share/gconf/cinnamon.default.path
USERNAME	oparilames
XDG_SESSION_ID	c1
WINDOWPATH	8
PATH	/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin:/usr/games:/usr/local/games
XDG_RUNTIME_DIR	/run/user/1000
DISPLAY	:0
LANG	en_GB.UTF-8
XAUTHORITY	/home/oparilames/.Xauthority
XDG_SESSION_DESKTOP	cinnamon
XMODIFIERS	@im=ibus
SSH_AUTH_SOCK	/run/user/1000/keyring/ssh
SHELL	/bin/bash
GDMSESSION	cinnamon
QT_ACCESSIBILITY	1
XDG_VTNR	8
QT_IM_MODULE	ibus
PWD	/home/oparilames
XDG_DATA_DIRS	/usr/share/cinnamon:/usr/share/gnome:/usr/local/share/:/usr/share:/usr/share/mdm/
XDG_CONFIG_DIRS	/etc/xdg/xdg-cinnamon:/etc/xdg
CLUTTER_IM_MODULE	xim
MDM_XSERVER_LOCATION	local
GNOME_DESKTOP_SESSION_ID	this-is-deprecated
QT_STYLE_OVERRIDE	gtk
GTK_OVERLAY_SCROLLING	1
SESSION_MANAGER	local/oparilames-Lenovo-ideapad-100-15IBD:@/tmp/.ICE-unix/1993,unix/oparilames-Lenovo-ideapad-100-15IBD:/tmp/.ICE-unix/1993
XDG_CURRENT_DESKTOP	X-Cinnamon
GJS_DEBUG_OUTPUT	stderr
GJS_DEBUG_TOPICS	JS ERROR;JS LOG
CINNAMON_VERSION	3.0.7
GIO_LAUNCHED_DESKTOP_FILE	/usr/share/applications/hardinfo.desktop
GIO_LAUNCHED_DESKTOP_FILE_PID	13650

Devices

Processor

Processors

Intel(R) Core(TM) i3-5005U CPU @ 2.00GHz 1900.00MHz
Intel(R) Core(TM) i3-5005U CPU @ 2.00GHz 1900.00MHz
Intel(R) Core(TM) i3-5005U CPU @ 2.00GHz 1900.00MHz
Intel(R) Core(TM) i3-5005U CPU @ 2.00GHz 1899.92MHz

Memory

Memory

Total Memory	8085620 kB
Free Memory	1236872 kB
MemAvailable	4934280 kB
Buffers	304052 kB
Cached	3369128 kB
Cached Swap	0 kB
Active	4037448 kB
Inactive	2135520 kB
Active(anon)	2508492 kB
Inactive(anon)	342220 kB
Active(file)	1528956 kB
Inactive(file)	1793300 kB
Unevictable	96 kB
Mlocked	96 kB
Virtual Memory	8299004 kB
Free Virtual Memory	8299004 kB
Dirty	180 kB
Writeback	12 kB
AnonPages	2500320 kB
Mapped	594268 kB
Shmem	350924 kB
Slab	562120 kB
SReclaimable	417476 kB
SUnreclaim	144644 kB
KernelStack	10352 kB
PageTables	34432 kB
NFS_Unstable	0 kB
Bounce	0 kB
WritebackTmp	0 kB
CommitLimit	12341812 kB
Committed_AS	6932312 kB
VmallocTotal	34359738367 kB
VmallocUsed	0 kB
VmallocChunk	0 kB
HardwareCorrupted	0 kB

AnonHugePages	735232 kB
CmaTotal	0 kB
CmaFree	0 kB
HugePages_Total	0
HugePages_Free	0
HugePages_Rsvd	0
HugePages_Surp	0
Hugepagesize	2048 kB
DirectMap4k	218164 kB
DirectMap2M	8081408 kB
DirectMap1G	1048576 kB

PCI Devices

PCI Devices

Host bridge	Intel Corporation Broadwell-U Host Bridge -OPI (rev 09)
VGA compatible controller	Intel Corporation Broadwell-U Integrated Graphics (rev 09) (prog-if 00 [VGA controller])
Audio device	Intel Corporation Broadwell-U Audio Controller (rev 09)
USB controller	Intel Corporation Wildcat Point-LP USB xHCI Controller (rev 03) (prog-if 30 [XHCI])
Communication controller	Intel Corporation Wildcat Point-LP MEI Controller #1 (rev 03)
Audio device	Intel Corporation Wildcat Point-LP High Definition Audio Controller (rev 03)
PCI bridge	Intel Corporation Wildcat Point-LP PCI Express Root Port #1 (rev e3) (prog-if 00 [Normal decode])
PCI bridge	Intel Corporation Wildcat Point-LP PCI Express Root Port #3 (rev e3) (prog-if 00 [Normal decode])
PCI bridge	Intel Corporation Wildcat Point-LP PCI Express Root Port #4 (rev e3) (prog-if 00 [Normal decode])
USB controller	Intel Corporation Wildcat Point-LP USB EHCI Controller (rev 03) (prog-if 20 [EHCI])
ISA bridge	Intel Corporation Wildcat Point-LP LPC Controller (rev 03)
SATA controller	Intel Corporation Wildcat Point-LP SATA Controller [AHCI Mode] (rev 03) (prog-if 01 [AHCI 1.0])
SMBus	Intel Corporation Wildcat Point-LP SMBus Controller (rev 03)
Ethernet controller	Realtek Semiconductor Co., Ltd. RTL8101/2/6E PCI Express Fast/Gigabit Ethernet controller (rev 08)
Network controller	Realtek Semiconductor Co., Ltd. RTL8723BE PCIe Wireless Network Adapter

USB Devices

Printers

Printers

No printers found

Battery

No batteries

No batteries found on this system

Sensors

Cooling Fans

Temperatures

Voltage Values

Input Devices

Input Devices

Lid Switch
Power Button
Power Button
AT Translated Set 2 keyboard
Video Bus
SynPS/2 Synaptics TouchPad
Ideapad extra buttons
HDA Intel PCH Mic
HDA Intel PCH Headphone
HDA Intel HDMI HDMI/DP,pcm 3=
HDA Intel HDMI HDMI/DP,pcm 7=
HDA Intel HDMI HDMI/DP,pcm 8=
Lenovo EasyCamera

Storage

SCSI Disks

ATA ST1000LM024 HN-M
PLDS DVD-RW DA8A6SH

DMI

BIOS

Date 03/23/2016
Vendor LENOVO
Version E0CN47WW

Board

Name Nano 5B6
Vendor LENOVO

Resources

I/O Ports

0000-0cf7	PCI Bus 0000:00
0000-001f	dma1
0020-0021	pic1
0040-0043	timer0
0050-0053	timer1
0060-0060	keyboard
0062-0062	PNP0C09:00
0062-0062	EC data
0064-0064	keyboard
0066-0066	PNP0C09:00
0066-0066	EC cmd
0070-0077	rtc0
0080-008f	dma page reg
00a0-00a1	pic2
00c0-00df	dma2
00f0-00ff	fpu
0680-069f	pnp 00:00
0cf8-0cff	PCI conf1
0d00-ffff	PCI Bus 0000:00
164e-164f	pnp 00:00
1800-1803	ACPI PM1a_EVT_BLK
1804-1805	ACPI PM1a_CNT_BLK
1808-180b	ACPI PM_TMR
1810-1815	ACPI CPU throttle
1830-1833	iTCO_wdt.2.auto
1850-1850	ACPI PM2_CNT_BLK
1854-1857	pnp 00:02
1860-187f	iTCO_wdt.2.auto
1880-189f	ACPI GPE0_BLK
2000-2fff	PCI Bus 0000:01
3000-3fff	PCI Bus 0000:03
3000-30ff	Realtek Semiconductor Co., Ltd. RTL8723BE PCIe Wireless Network Adapter
3000-30ff	PCI basic driver for rtlwifi
4000-4fff	PCI Bus 0000:02
4000-40ff	Realtek Semiconductor Co., Ltd. RTL8101/2/6E PCI Express Fast/Gigabit Ethernet controller (rev 08)
4000-40ff	RealTek RTL-8169 Gigabit Ethernet driver
5000-503f	Intel Corporation Broadwell-U Integrated Graphics (rev 09) (prog-if 00 [VGA controller])
5040-505f	Intel Corporation Wildcat Point-LP SMBus Controller (rev 03)
5060-507f	Intel Corporation Wildcat Point-LP SATA Controller [AHCI Mode] (rev 03) (prog-if 01 [AHCI 1.0])
5060-507f	AHCI SATA low-level driver
5080-5087	Intel Corporation Wildcat Point-LP SATA Controller [AHCI Mode] (rev 03) (prog-if 01 [AHCI 1.0])
5080-5087	AHCI SATA low-level driver
5088-508f	Intel Corporation Wildcat Point-LP SATA Controller [AHCI Mode] (rev 03) (prog-if 01 [AHCI 1.0])

5088-508f	AHCI SATA low-level driver
5090-5093	Intel Corporation Wildcat Point-LP SATA Controller [AHCI Mode] (rev 03) (prog-if 01 [AHCI 1.0])
5090-5093	AHCI SATA low-level driver
5094-5097	Intel Corporation Wildcat Point-LP SATA Controller [AHCI Mode] (rev 03) (prog-if 01 [AHCI 1.0])
5094-5097	AHCI SATA low-level driver
ffff-ffff	pnp 00:00
ffff-ffff	pnp 00:00
ffff-ffff	pnp 00:00

Memory

00000000-00000fff	reserved
00001000-00057fff	System RAM
00058000-00058fff	reserved
00059000-00085fff	System RAM
00086000-0009ffff	reserved
000a0000-000bffff	PCI Bus 0000:00
000c0000-000c3fff	PCI Bus 0000:00
000c4000-000c7fff	PCI Bus 0000:00
000c8000-000cbfff	PCI Bus 0000:00
000cc000-000cffff	PCI Bus 0000:00
000d0000-000d3fff	PCI Bus 0000:00
000d4000-000d7fff	PCI Bus 0000:00
000d8000-000dbfff	PCI Bus 0000:00
000dc000-000dffff	PCI Bus 0000:00
000e0000-000e3fff	PCI Bus 0000:00
000e4000-000e7fff	PCI Bus 0000:00
000e8000-000ebfff	PCI Bus 0000:00
000ec000-000effff	PCI Bus 0000:00
000f0000-000fffff	System ROM
00100000-7bd40fff	System RAM
02000000-02829385	Kernel code
02829386-02f3f93f	Kernel data
030ba000-031fcfff	Kernel bss
7bd41000-7bd41fff	reserved
7bd42000-7bd64fff	System RAM
7bd65000-7bd65fff	reserved
7bd66000-96cf8fff	System RAM
96cf9000-975f8fff	reserved
975f9000-9c20dfff	System RAM
9c20e000-9c40dfff	reserved
9c40e000-9ce6dfff	reserved
9ce6e000-9cf7dfff	ACPI Non-volatile Storage
9cf7e000-9cffdfff	ACPI Tables
9cffe000-9cffefff	System RAM
9cfff000-9cfffff	MSFT0101:00
9d000000-9dffffff	RAM buffer

```

9e000000-9fffffff reserved
9e000000-9fffffff Graphics Stolen Memory
a0000000-dfffffff PCI Bus 0000:00
a0000000-a000ffff pnp 00:05
a0010000-a001ffff pnp 00:05
a0100000-a02fffff PCI Bus 0000:01
a0300000-a04fffff PCI Bus 0000:01
b0000000-bfffffff Intel Corporation Broadwell-U Integrated Graphics (rev 09) (prog-if 00 [VGA
controller])
c0000000-c0ffffff Intel Corporation Broadwell-U Integrated Graphics (rev 09) (prog-if 00 [VGA
controller])
c1000000-c10fffff PCI Bus 0000:03
c1000000-c1003fff Realtek Semiconductor Co., Ltd. RTL8723BE PCIe Wireless Network Adapter
c1000000-c1003fff PCI basic driver for rtlwifi
c1100000-c11fffff PCI Bus 0000:02
c1100000-c1103fff Realtek Semiconductor Co., Ltd. RTL8101/2/6E PCI Express Fast/Gigabit
Ethernet controller (rev 08)
c1100000-c1103fff RealTek RTL-8169 Gigabit Ethernet driver
c1104000-c1104fff Realtek Semiconductor Co., Ltd. RTL8101/2/6E PCI Express Fast/Gigabit
Ethernet controller (rev 08)
c1104000-c1104fff RealTek RTL-8169 Gigabit Ethernet driver
c1200000-c120ffff Intel Corporation Wildcat Point-LP USB xHCI Controller (rev 03) (prog-if 30
[XHCI])
c1200000-c120ffff xhci-hcd
c1210000-c1213fff Intel Corporation Broadwell-U Audio Controller (rev 09)
c1210000-c1213fff ICH HD audio
c1214000-c1217fff Intel Corporation Wildcat Point-LP High Definition Audio Controller (rev 03)
c1214000-c1217fff ICH HD audio
c1218000-c12187ff Intel Corporation Wildcat Point-LP SATA Controller [AHCI Mode] (rev 03) (prog-
if 01 [AHCI 1.0])
c1218000-c12187ff AHCI SATA low-level driver
c1219000-c12193ff Intel Corporation Wildcat Point-LP USB EHCI Controller (rev 03) (prog-if 20
[EHCI])
c1219000-c12193ff ehci_hcd
c121a000-c121a0ff Intel Corporation Wildcat Point-LP SMBus Controller (rev 03)
c121b000-c121b01f Intel Corporation Wildcat Point-LP MEI Controller #1 (rev 03)
c121b000-c121b01f Intel(R) Management Engine Interface
e0000000-effffffff PCI MMCONFIG 0000 [bus 00-ff]
e0000000-effffffff reserved
e0000000-effffffff pnp 00:05
fe101000-fe113fff PCI Bus 0000:00
feb00000-feb03fff reserved
fec00000-fec00fff reserved
fec00000-fec003ff IOAPIC 0
fed00000-fed003ff HPET 0
fed00000-fed003ff PNP0103:00
fed10000-fed19fff reserved
fed10000-fed17fff pnp 00:05
fed18000-fed18fff pnp 00:05

```

```

fed19000-fed19fff pnp 00:05
fed1c000-fed1ffff reserved
fed1c000-fed1ffff pnp 00:05
fed1f410-fed1f414 iTCO_wdt.2.auto
fed20000-fed3ffff pnp 00:05
fed70000-fed70fff MSFT0101:00
fed90000-fed90fff dmar0
fed91000-fed91fff dmar1
fee00000-fee00fff Local APIC
fee00000-fee00fff reserved
ff000000-ffffffff INT0800:00
ffa00000-ffffffff reserved
100000000-25effffff System RAM
25f000000-25fffffffff RAM buffer

```

DMA

```
4 cascade
```

Network

Interfaces

Network Interfaces

```

enp2s0 0.00MiB 0.00MiB
lo 4.07MiB 4.07MiB 127.0.0.1
wlp3s0 544.38MiB 54.81MiB 192.168.1.8

```

IP Connections

Connections

```

127.0.0.1:5939 LISTEN 0.0.0.0:* tcp
127.0.1.1:53 0.0.0.0:* udp
127.0.0.1:631 LISTEN 0.0.0.0:* tcp
127.0.0.1:9050 LISTEN 0.0.0.0:* tcp
192.168.1.8:36092 ESTABLISHED 216.58.206.142:443 tcp
192.168.1.8:48680 ESTABLISHED 138.201.71.179:443 tcp
192.168.1.8:56016 ESTABLISHED 52.24.112.149:443 tcp
192.168.1.8:47044 ESTABLISHED 91.211.73.249:443 tcp
192.168.1.8:37954 TIME_WAIT 216.58.198.162:443 tcp
:::631 LISTEN :::* tcp6
0.0.0.0:5353 0.0.0.0:* udp
0.0.0.0:52921 0.0.0.0:* udp
127.0.1.1:53 0.0.0.0:* udp
0.0.0.0:68 0.0.0.0:* udp
192.168.1.8:123 0.0.0.0:* udp
127.0.0.1:123 0.0.0.0:* udp

```

0.0.0.0:123	0.0.0.0:*	udp
0.0.0.0:45566	0.0.0.0:*	udp
0.0.0.0:631	0.0.0.0:*	udp
:::5353	:::*	udp6
:::48173	:::*	udp6
fe80::200:de5b:336::123	:::*	udp6
::1:123	:::*	udp6
:::123	:::*	udp6

Routing Table

IP routing table

0.0.0.0 / 192.168.1.254	0.0.0.0	UG	wlp3s0
169.254.0.0 / 0.0.0.0	255.255.0.0	U	wlp3s0
192.168.1.0 / 0.0.0.0	255.255.255.0	U	wlp3s0

ARP Table

ARP Table

192.168.1.254	f8:ab:05:b3:56:3d	wlp3s0
---------------	-------------------	--------

DNS Servers

Name servers

127.0.1.1

Statistics

IP

548042	Total packets received
13	With invalid addresses
0	Incoming packets discarded
0	Incoming packets discarded
547713	Incoming packets delivered
426981	Requests sent out
5013013	Outgoing packets dropped
71	Dropped because of missing route

ICMP

878	ICMP messages received
620	Input ICMP message failed.
880	ICMP messages sent
0	ICMP messages failed

ICMPMSG

TCP

7829	Active connections openings
1	Passive connection openings
133	Failed connection attempts
175	Connection resets received

4 Connections established
490527 Segments received
365108 Segments send out
2277 Segments retransmitted
93 Bad segments received.
9565 Resets sent

UDP

55751 Packets received
24 Packets to unknown port received.
0 Packet receive errors
58560 Packets sent

UDPLITE**TCPEXT**

2430 TCP sockets finished time wait in fast timer
5 Packets rejects in established connections because of timestamp
5345 Delayed acks sent
26 Delayed acks further delayed because of locked socket
356350 Packet headers predicted
36953 Acknowledgments not containing data payload received
19671 Predicted acknowledgments
29 Times recovered from packet loss by selective acknowledgements
12 Congestion windows recovered without slow start by DSACK
265 Congestion windows recovered without slow start after partial ack
10 Timeouts after SACK recovery
1 Timeouts in loss state
37 Fast retransmits
2 Forward retransmits
23 Retransmits in slow start
581 Other TCP timeouts
1744 DSACKs sent for old packets
7 DSACKs sent for out of order packets
757 DSACKs received
16 DSACKs for out of order packets received
2249 Connections reset due to unexpected data
38 Connections reset due to early user close
125 Connections aborted due to timeout

IPEXT**Shared Directories****SAMBA****NFS****Benchmarks**

CPU Blowfish

CPU Blowfish

This Machine	1900 MHz	6.090
Intel(R) Celeron(R) M processor 1.50GHz (null)		26.1876862
PowerPC 740/750 (280.00MHz)	(null)	172.816713

CPU CryptoHash

CPU CryptoHash

This Machine 1900 MHz 258.332

CPU Fibonacci

CPU Fibonacci

This Machine	1900 MHz	2.420
Intel(R) Celeron(R) M processor 1.50GHz (null)		8.1375674
PowerPC 740/750 (280.00MHz)	(null)	58.07682

CPU N-Queens

CPU N-Queens

This Machine 1900 MHz 8.159

FPU FFT

FPU FFT

This Machine 1900 MHz 1.465

FPU Raytracing

FPU Raytracing

This Machine	1900 MHz	6.713
Intel(R) Celeron(R) M processor 1.50GHz (null)		40.8816714
PowerPC 740/750 (280.00MHz)	(null)	161.312647