**------server : git\_server------**

**服务器型号**

#dmidecode|grep "System Information" -A9|egrep "Manufacturer|Product"

Manufacturer: HP

Product Name: ProLiant DL380 Gen9

**操作系统**

#cat /etc/resolv.conf

nameserver 210.75.70.173

nameserver 210.75.70.174

**CPU 信息**

#lscpu

Architecture: x86\_64

CPU op-mode(s): 32-bit, 64-bit

Byte Order: Little Endian

CPU(s): 32

On-line CPU(s) list: 0-31

Thread(s) per core: 2

Core(s) per socket: 8

Socket(s): 2

NUMA node(s): 2

Vendor ID: GenuineIntel

CPU family: 6

Model: 63

Model name: Intel(R) Xeon(R) CPU E5-2630 v3 @ 2.40GHz

Stepping: 2

CPU MHz: 2400.000

CPU max MHz: 2400.0000

CPU min MHz: 1200.0000

BogoMIPS: 4794.63

Virtualization: VT-x

L1d cache: 32K

L1i cache: 32K

L2 cache: 256K

L3 cache: 20480K

NUMA node0 CPU(s): 0-7,16-23

NUMA node1 CPU(s): 8-15,24-31

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 pdpe1gb rdtscp lm constant\_tsc arch\_perfmon pebs bts rep\_good nopl xtopology nonstop\_tsc aperfmperf eagerfpu pni pclmulqdq dtes64 monitor ds\_cpl vmx smx est tm2 ssse3 sdbg fma cx16 xtpr pdcm pcid dca sse4\_1 sse4\_2 x2apic movbe popcnt tsc\_deadline\_timer aes xsave avx f16c rdrand lahf\_lm abm epb intel\_ppin tpr\_shadow vnmi flexpriority ept vpid fsgsbase tsc\_adjust bmi1 avx2 smep bmi2 erms invpcid cqm xsaveopt cqm\_llc cqm\_occup\_llc ibpb ibrs stibp dtherm ida arat pln pts spec\_ctrl intel\_stibp

内存硬件信息

#dmidecode -t memory

# dmidecode 3.0

Getting SMBIOS data from sysfs.

SMBIOS 2.8 present.

Handle 0x000A, DMI type 16, 23 bytes

Physical Memory Array

Location: System Board Or Motherboard

Use: System Memory

Error Correction Type: Multi-bit ECC

Maximum Capacity: 1536 GB

Error Information Handle: Not Provided

Number Of Devices: 12

Handle 0x000B, DMI type 16, 23 bytes

Physical Memory Array

Location: System Board Or Motherboard

Use: System Memory

Error Correction Type: Multi-bit ECC

Maximum Capacity: 1536 GB

Error Information Handle: Not Provided

Number Of Devices: 12

Handle 0x000C, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000A

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: None

Locator: PROC 1 DIMM 1

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x000D, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000A

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 1

Locator: PROC 1 DIMM 2

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x000E, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000A

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 2

Locator: PROC 1 DIMM 3

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x000F, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000A

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 3

Locator: PROC 1 DIMM 4

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x0010, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000A

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 4

Locator: PROC 1 DIMM 5

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x0011, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000A

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 5

Locator: PROC 1 DIMM 6

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x0012, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000A

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 6

Locator: PROC 1 DIMM 7

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x0013, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000A

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 7

Locator: PROC 1 DIMM 8

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x0014, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000A

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 8

Locator: PROC 1 DIMM 9

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x0015, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000A

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 9

Locator: PROC 1 DIMM 10

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x0016, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000A

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 10

Locator: PROC 1 DIMM 11

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x0017, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000A

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: 16384 MB

Form Factor: DIMM

Set: 11

Locator: PROC 1 DIMM 12

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous Registered (Buffered)

Speed: 2133 MHz

Manufacturer: HP

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: 752369-081

Rank: 2

Configured Clock Speed: 1866 MHz

Minimum Voltage: 1.2 V

Maximum Voltage: 1.2 V

Configured Voltage: 1.2 V

Handle 0x0018, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000B

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 12

Locator: PROC 2 DIMM 1

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x0019, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000B

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 13

Locator: PROC 2 DIMM 2

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x001A, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000B

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 14

Locator: PROC 2 DIMM 3

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x001B, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000B

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 15

Locator: PROC 2 DIMM 4

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x001C, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000B

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 16

Locator: PROC 2 DIMM 5

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x001D, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000B

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 17

Locator: PROC 2 DIMM 6

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x001E, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000B

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 18

Locator: PROC 2 DIMM 7

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x001F, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000B

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 19

Locator: PROC 2 DIMM 8

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x0020, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000B

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 20

Locator: PROC 2 DIMM 9

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x0021, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000B

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 21

Locator: PROC 2 DIMM 10

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x0022, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000B

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: No Module Installed

Form Factor: DIMM

Set: 22

Locator: PROC 2 DIMM 11

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous

Speed: Unknown

Manufacturer: UNKNOWN

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: NOT AVAILABLE

Rank: Unknown

Configured Clock Speed: Unknown

Minimum Voltage: Unknown

Maximum Voltage: Unknown

Configured Voltage: Unknown

Handle 0x0023, DMI type 17, 40 bytes

Memory Device

Array Handle: 0x000B

Error Information Handle: Not Provided

Total Width: 72 bits

Data Width: 64 bits

Size: 16384 MB

Form Factor: DIMM

Set: 23

Locator: PROC 2 DIMM 12

Bank Locator: Not Specified

Type: DDR4

Type Detail: Synchronous Registered (Buffered)

Speed: 2133 MHz

Manufacturer: HP

Serial Number: Not Specified

Asset Tag: Not Specified

Part Number: 752369-081

Rank: 2

Configured Clock Speed: 1866 MHz

Minimum Voltage: 1.2 V

Maximum Voltage: 1.2 V

Configured Voltage: 1.2 V

**内存使用信息**

#cat /proc/meminfo

MemTotal: 32649000 kB

MemFree: 1904832 kB

MemAvailable: 14702128 kB

Buffers: 204316 kB

Cached: 13434944 kB

SwapCached: 53460 kB

Active: 20922320 kB

Inactive: 8200124 kB

Active(anon): 13591384 kB

Inactive(anon): 3086792 kB

Active(file): 7330936 kB

Inactive(file): 5113332 kB

Unevictable: 8900 kB

Mlocked: 8900 kB

SwapTotal: 33554428 kB

SwapFree: 32998140 kB

Dirty: 1608 kB

Writeback: 0 kB

AnonPages: 15445124 kB

Mapped: 242220 kB

Shmem: 1188596 kB

Slab: 1030472 kB

SReclaimable: 785448 kB

SUnreclaim: 245024 kB

KernelStack: 45248 kB

PageTables: 123156 kB

NFS\_Unstable: 0 kB

Bounce: 0 kB

WritebackTmp: 0 kB

CommitLimit: 49878928 kB

Committed\_AS: 19685188 kB

VmallocTotal: 34359738367 kB

VmallocUsed: 360148 kB

VmallocChunk: 34341906428 kB

HardwareCorrupted: 0 kB

AnonHugePages: 315392 kB

CmaTotal: 0 kB

CmaFree: 0 kB

HugePages\_Total: 0

HugePages\_Free: 0

HugePages\_Rsvd: 0

HugePages\_Surp: 0

Hugepagesize: 2048 kB

DirectMap4k: 611072 kB

DirectMap2M: 20232192 kB

DirectMap1G: 14680064 kB

**内存插槽数及各个大小**

# dmidecode|grep -A5 "Memory Device"|grep Size|grep -v Range

Size: No Module Installed

Size: No Module Installed

Size: No Module Installed

Size: No Module Installed

Size: No Module Installed

Size: No Module Installed

Size: No Module Installed

Size: No Module Installed

Size: No Module Installed

Size: No Module Installed

Size: No Module Installed

Size: 16384 MB

Size: No Module Installed

Size: No Module Installed

Size: No Module Installed

Size: No Module Installed

Size: No Module Installed

Size: No Module Installed

Size: No Module Installed

Size: No Module Installed

Size: No Module Installed

Size: No Module Installed

Size: No Module Installed

Size: 16384 MB

**硬盘信息**

#fdisk -l

Disk /dev/sda: 300.0 GB, 299966445568 bytes, 585871964 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 262144 bytes / 262144 bytes

Disk label type: dos

Disk identifier: 0x00093971

Device Boot Start End Blocks Id System

/dev/sda1 \* 2048 2099199 1048576 83 Linux

/dev/sda2 2099200 585871359 291886080 8e Linux LVM

Disk /dev/sdb: 7948 MB, 7948206080 bytes, 15523840 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 512 bytes / 512 bytes

Disk label type: dos

Disk identifier: 0x00000000

Device Boot Start End Blocks Id System

/dev/sdb1 8192 15523839 7757824 b W95 FAT32

Disk /dev/sdc: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/sdd: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/sde: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/sdf: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/sdg: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/sdh: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/sdi: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/sdj: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/mapper/vg00-rootvol: 21.5 GB, 21474836480 bytes, 41943040 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 262144 bytes / 262144 bytes

Disk /dev/mapper/vg00-swapvol: 34.4 GB, 34359738368 bytes, 67108864 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 262144 bytes / 262144 bytes

Disk /dev/sdk: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/sdl: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/sdm: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/sdn: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/sdo: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/sdp: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/sdq: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/sdr: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/mapper/vg00-homevol: 2147 MB, 2147483648 bytes, 4194304 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 262144 bytes / 262144 bytes

Disk /dev/mapper/vg00-crashvol: 34.4 GB, 34359738368 bytes, 67108864 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 262144 bytes / 262144 bytes

Disk /dev/mapper/vg00-varvol: 21.5 GB, 21474836480 bytes, 41943040 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 262144 bytes / 262144 bytes

Disk /dev/mapper/vg00-tmpvol: 10.7 GB, 10737418240 bytes, 20971520 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 262144 bytes / 262144 bytes

Disk /dev/mapper/mpathb: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/mapper/mpathc: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/mapper/mpathd: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/mapper/HP\_iLO\_Internal\_SD-CARD\_000002660A01-0:0: 7948 MB, 7948206080 bytes, 15523840 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 512 bytes / 512 bytes

Disk label type: dos

Disk identifier: 0x00000000

Device Boot Start End Blocks Id System

/dev/mapper/HP\_iLO\_Internal\_SD-CARD\_000002660A01-0:0p1 8192 15523839 7757824 b W95 FAT32

Disk /dev/mapper/mpatha: 536.9 GB, 536870912000 bytes, 1048576000 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes

Disk /dev/mapper/vg01-datavol: 2147.5 GB, 2147466870784 bytes, 4194271232 sectors

Units = sectors of 1 \* 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 8192 bytes / 4194304 bytes