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## Linux list hardware information

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**Q.** How do I get detailed information about my Linux server hardware information?

**A.** You need to use tool called lshw to extract detailed information on the hardware configuration of the machine. It can report exact memory configuration, firmware version, main board configuration, CPU version and speed, cache configuration, bus speed, etc. on DMI-capable x86 or IA-64 systems and on some PowerPC machines.

It currently supports DMI (x86 and IA-64 only), OpenFirmware device tree (PowerPC only), PCI/AGP, CPUID (x86), IDE/ATA/ATAPI, PCMCIA (only tested on x86), SCSI and USB.



[1]

## List hardware

Type the lshw at a shell prompt:

```
$ lshw
```

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