

List CPU

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I am unsure if lscpu is installed by default, on the servers I have used so far it always seems to be there (even on my Raspberry Pi's). To list the CPU(s) fitted to a Linux server, use the following:

```
lscpu
```

Here is the output from a server:

```
Architecture:      x86_64
CPU op-mode(s):    32-bit, 64-bit
Byte Order:        Little Endian
CPU(s):            48
On-line CPU(s) list: 0-47
Thread(s) per core: 2
Core(s) per socket: 12
Socket(s):         2
NUMA node(s):      2
Vendor ID:         GenuineIntel
CPU family:        6
Model:             63
Stepping:          2
CPU MHz:           2501.000
BogoMIPS:          4988.08
Virtualization:    VT-x
L1d cache:         32K
L1i cache:         32K
L2 cache:          256K
L3 cache:          30720K
NUMA node0 CPU(s): 0-11,24-35
NUMA node1 CPU(s): 12-23,36-47
```

Here is what it looks like on a Raspberry Pi v3

```
Architecture:      armv7l
Byte Order:        Little Endian
CPU(s):            4
On-line CPU(s) list: 0-3
Thread(s) per core: 1
Core(s) per socket: 4
Socket(s):         1
Model name:        ARMv7 Processor rev 4 (v7l)
CPU max MHz:       1200.0000
CPU min MHz:       600.0000
```

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