

root@localhost:~# lscpu

```
Architecture:            i686
  CPU op-mode(s):        32-bit
  Address sizes:          36 bits physical, 32 bits virtual
  Byte Order:             Little Endian
CPU(s):                   1
  On-line CPU(s) list:    0
Vendor ID:                GenuineIntel
  Model name:             0f/06
  CPU family:             15
  Model:                  6
  Thread(s) per core:     1
  Core(s) per socket:     1
  Socket(s):              1
  Stepping:               3
  BogomIPS:               2000.33
  Flags:                  fpu pse tsc msr pae cx8 sep pge cmov mmx fxsr sse sse2 constant_tsc tsc_reliable cpuid tsc
                          opcnt rdrand hypervisor erms

Virtualization features:
  Hypervisor vendor:      VMware
  Virtualization type:    full

Caches (sum of all):
  L1d:                    32 KiB (1 instance)
  L1i:                    32 KiB (1 instance)
  L2:                     6 MiB (1 instance)

Vulnerabilities:
  Itlb multihit:          KVM: Mitigation: VMX unsupported
  L1tf:                   Vulnerable
  Mds:                    Vulnerable; SMT Host state unknown
  Meltdown:               Vulnerable
  Spec store bypass:      Vulnerable
  Spectre v1:              Vulnerable: __user pointer sanitization and usercopy barriers only; no swapgs barriers
  Spectre v2:              Vulnerable, STIBP: disabled
  Srbds:                  Not affected
  Tsx async abort:        Not affected
```

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```
root@localhost:~# more /proc/cpuinfo
processor       : 0
vendor_id      : GenuineIntel
cpu family     : 15
model          : 6
model name     : 0f/06
stepping       : 3
cpu MHz        : 1000.000
cache size     : 6144 KB
physical id    : 0
siblings       : 1
core id        : 0
cpu cores      : 1
apicid         : 0
initial apicid : 0
fdiv_bug       : no
f00f_bug       : no
coma_bug       : no
fpu            : yes
fpu_exception  : yes
cpuid level    : 22
wp             : yes
flags           : fpu pse tsc msr pae cx8 sep pge cmov mmx fxsr sse sse2 constant_tsc tsc_reliable cpuid tsc_known_freq
brand_hypervisor : erms
bugs           : cpu_meltdown spectre_v1 spectre_v2 spec_store_bypass l1tf mds swapgs itlb_multihit
bogomips       : 2000.33
clflush size    : 32
cache_alignment : 32
address sizes   : 36 bits physical, 32 bits virtual
power management:

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```