



How to lookup system information from the command-line (Debian Environment)

There are many tools that can be used to lookup information from the comand-line, such as CPU, memory, hard drive space, etc.

In this short article, we will go over some of the tools that can be used from the command-line

Be Advised,

whenever you see the **#** symbol, this is a comment or a note which will be ignored by the computer system, and won't be executed by the computer.

system info tools

neofetch

```
#neofetch install command- sudo apt install neofetch
#this tool can be ran from the command-line
#then run the command
>$ neofetch
```

landscape-sysinfo

```
#landscape-sysinfo install command- sudo apt install landscape-common
#this tool can be ran from the command-line / terminal, and
#works in both desktop and server
#then run command
>$ landscape-sysinfo
```

acpi

```
#acpi install command- sudo apt install acpi
#then run the command, check man pages for switches
#this tool is more sutable for laptops & desktops
#NOT much for VPS (Virtual Private Servers)
>$ acpi -switch
```

dmidecode

```
#dmidecode install command- sudo apt install dmidecode
#this is a command-line tool
#then run command, check the man pages
>$ sudo dmidecode -t "input number without quotes"
```

The tools mentioned above are not the only tools you can use to find out system information, there are many more such as like htop and such.

However the above mentioned should be a good start for most people.

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