

Linux System Information Command's

Command	Description
uname -a	Displays detailed information about the Linux kernel
lsb_release -a	Provides information about the Linux distribution installed on the system
top	Displays real-time information about the system's processes
free -m	Displays information about the system's memory usage
df -h	Displays information about the system's disk usage
uptime	Displays how long the system has been running and the average system load
lspci	Displays information about the system's PCI buses and devices
lsusb	Displays information about the system's USB buses and devices
hwinfo	Displays detailed hardware information about the system
dmidecode	Displays detailed information about the system's hardware components
cat /proc/cpuinfo	Displays detailed information about the system's CPU
cat /proc/meminfo	Displays detailed information about the system's memory usage
ifconfig	Displays information about the system's network interfaces
netstat -a	Displays information about the system's network connections
netstat -ntlp	It displays active network connections and their associated processes or programs. By combining these options, system administrators can easily identify applications or processes that use network connections and troubleshoot network-related issues.
iptables -L	Displays information about the system's firewall rules