

■ ■ Quick Guide: System Resource Check on Linux

1. CPU Usage

Monitor CPU load and active processes.

```
top  
htop
```

2. Memory Usage

Show RAM usage and swap activity.

```
free -h  
vmstat 2
```

3. Disk Usage

Check used and available space.

```
df -h  
du -sh *
```

4. I/O Performance

Track disk read/write operations.

```
iotop  
iostat -xz 1
```

5. Network Usage

Display active connections and bandwidth.

```
ss -tuna  
nload  
iftop
```

6. Process Tree

View process hierarchy.

```
pstree -p
```