

# System Maintenance

Command	Description
<code>uptime</code>	System uptime
<code>free -h</code>	RAM usage
<code>who</code>	Who is logged in
<code>journalctl -xe</code>	Show systemd logs
<code>dmesg</code>	Boot and kernel messages
<code>reboot / shutdown now</code>	Restart/shutdown system

## Commands with examples given below:

### **uptime**

Description: Show system uptime

Example:

`uptime`

### **free -h**

Description: Show memory usage

Example:

`free -h`

### **who**

Description: Show who is logged in

Example:

`who`

## **journalctl**

Description: View systemd journal logs

Example:

`journalctl -xe`

## **dmesg**

Description: Print kernel ring buffer messages

Example:

`dmesg | tail`

## **reboot**

Description: Reboot the system

Example:

`sudo reboot`

## **shutdown**

Description: Shut down the system

Example:

`sudo shutdown now`