

Process Management

Command	Description
<code>ps aux</code>	Show all running processes
<code>top</code>	Show dynamic real-time processes
<code>htop</code>	Interactive process viewer (if installed)
<code>kill PID</code>	Kill process by PID
<code>kill -9 PID</code>	Force kill process
<code>nice -n 10 command</code>	Start with given priority

Commands with examples given below:

ps

Description: Display running processes

Example:

```
ps aux | grep apache2
```

top

Description: Real-time system monitor

Example:

```
top
```

htop

Description: Interactive process viewer (if installed)

Example:

```
htop
```

kill

Description: Terminate a process by PID

Example:

```
kill 1234
```

kill -9

Description: Forcefully terminate a process

Example:

```
kill -9 1234
```

nice

Description: Run a command with a given priority

Example:

```
nice -n 10 ./script.sh
```