

Juniper commands

1. Shutdown command

Single machine:

Syntax: > **request system power-off**

Function: will power off the switch.

More Details: [Refer Junos OS](#)

Group of machine:

Syntax: > **request system power-off all-members in 3**

Function: it power off all the switches in a group which is formed a single group, which is like a vc. 3 is the minutes(time) to power off the switches. It takes the time value in minutes.

More Details: [Refer Junos OS](#)

2. Time and Date

Manually set date and time:

Syntax: > **set date YYYYMMDDhhmm.ss**

Function: From operational mode, manually set the date and time. Because this is an operational-mode command, there is no need to perform a commit operation.

More Details: [Refer Junos OS](#)

NTP server using to set date and time:

Syntax: > **set system ntp sever 216.239.35.4**

> set system time-zone Asia/Kolkata

Function: it automatically sync time with NTP server after given ntp-server ip address and time-zone. Network is required to retrieve the date and time from a configured NTP server.

More Details: [Refer Junos OS](#)

View time:

Syntax: > **show system uptime**

Function: command provide current time, last boot time, protocols start time, last configuration commit time.

More Details: [Refer Junos OS](#)

