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. _ss_(seconds) is not mandatory.

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

3. Commit

Syntax: # commit

Function: commit command commit current set of changes. Which mean commit command will save the last configuration changes to machine and configuration data is left in a read-only state.

More Details:

Commit confirmed: