**Basic show commands:**

..All the show commands are executed in the Privilege mode directly and are executed in the Global configuration mode by adding a prefix **“do”**…

Example:

To see the routing table of the router

*Router > enable*

*Router # show ip route*

(or)

*Router > enable*

*Router # configure terminal*

*Router(config) # do show ip route*

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| **show commands** | **Description of show commands** |
| *#show ip route* | To see the routing table of a router |
| *#show ip route static* | To see the static routes in the routing table of a router |
| *#show ip route connected* | To see the directly connected routes in the routing table of a router |
| *#show ip route summary* | To see summary routes in the routing table of a router |
| *#show running-config* | To see the current running configuration (RAM contents) |
| *#show startup-config* | To see the startup configuration (NVRAM contents) |
| *#copy running-config startup-config (or)*  *#write memory* | To copy running configuration into startup configuration |
| *#show ip interface brief* | To list all the available interfaces in summary format |
| *#show ip interface* | To list all the available interfaces in detailed format |
| *#show ip protocols* | It will list the currently available routing protocols |
| *#show protocols* | It will list the all internet protocols |