**Service command – list running services**

The syntax is as follows for CentOS/RHEL 6.x and older (pre systemd):  
service --status-all  
service --status-all | more  
service --status-all | grep ntpd  
service --status-all | less

**Print the status of any service**

To print the status of apache (httpd) service:  
service httpd status

**List all known services (configured via SysV)**

chkconfig --list

**List service and their open ports**

netstat -tulpn

**Turn on / off service**

ntsysv  
chkconfig service off  
chkconfig service on  
chkconfig httpd off  
chkconfig ntpd on

## A note about RHEL/CentOS 7.x with systemd

If you are using systemd based distro such as Fedora Linux v22/23/24 or RHEL/CentOS Linux 7.x+. Try the following command to list running services using the systemctl command. It control the systemd system and service manager.

### To list systemd services on CentOS/RHEL 7.x+ use

The syntax is:  
systemctl  
systemctl | more  
systemctl | grep httpd  
systemctl list-units --type service  
systemctl list-units --type mount

To list all services:  
systemctl list-unit-files

### To list SysV services only on CentOS/RHEL 7.x+ use (does not include native systemd services)

chkconfig --list