Systemctl command doesn’t work inside docker container, so we have to find the path of systemctl command.

To do this.

First find the path of systemctl command

1. Yum install httpd
2. Systemctl status httpd
3. There you can see the path of httpd services copy that path
4. Vim <that path>
5. Now check EXECSTART variable
6. The value of that variable used to enable httpd system services in docker.

After webserver configuration if you shutdown the docker container then we also require to restart the httpd services.

For enabling permanent like systemctl enable httpd inside docker as we know systemctl command doesn’t work here. So, we can manually add the entry in .bashrc file

Inside any docker container.

Vim /root/.bashrc

/usr/sbin/httpd

But systemctl command also removes process id file

In /var/run/httpd/httpd.pid

So inside docker we also have to remove that process id file

In /root/.bashrc before server starting

rm –f /var/run/httpd/\*

Remove all the contents in httpd folder

Docker container must be started in this case.