

How to restart your docker daemon

Jing, mqjing@gmail.com

Quick Start

```
sudo service docker restart
sudo service docker status
```

Detail

If you see the message of folloing "Cannot connect to the Docker daemon. Is the docker daemon running on this host?" (see Fig. 1), do following procdure.

A terminal window with a dark background. The prompt is 'jing@ubuntu:~/test/gerrit\$'. The command entered is 'sudo docker pull openfrontier/gerrit:latest'. The output is 'Cannot connect to the Docker daemon. Is the docker daemon running on this host?'

```
jing@ubuntu:~/test/gerrit$ sudo docker pull openfrontier/gerrit:latest
Cannot connect to the Docker daemon. Is the docker daemon running on this host?
```

Fig. 1. Error Message.

Step 1: Check docker daemon status

Command

```
sudo service docker status
```

Ex:

A terminal window with a dark background. The prompt is 'jing@ubuntu:~/test/gerrit\$'. The command entered is 'sudo service docker status'. The output shows the status of the docker.service.

```
jing@ubuntu:~/test/gerrit$ sudo service docker status
● docker.service - Docker Application Container Engine
   Loaded: loaded (/lib/systemd/system/docker.service; disabled; vendor preset:
   Active: inactive (dead)
     Docs: https://docs.docker.com
```

Step 2: Restart the service

Command

```
sudo service docker restart
sudo service docker status
```

```
jing@ubuntu:~/test/gerrit$ sudo service docker restart
jing@ubuntu:~/test/gerrit$ sudo service docker status
● docker.service - Docker Application Container Engine
   Loaded: loaded (/lib/systemd/system/docker.service; disabled; vendor preset:
   Active: active (running) since Sat 2016-09-10 20:04:09 PDT; 2s ago
     Docs: https://docs.docker.com
   Main PID: 2317 (docker)
    Tasks: 6 (limit: 512)
   CGroup: /system.slice/docker.service
LibreOffice Calc 17 /usr/bin/docker daemon -H fd://

Sep 10 20:04:08 ubuntu docker[2317]: time="2016-09-10T20:04:08.757681684-07:00"
Sep 10 20:04:08 ubuntu docker[2317]: time="2016-09-10T20:04:08.787350481-07:00"
Sep 10 20:04:08 ubuntu docker[2317]: time="2016-09-10T20:04:08.833771446-07:00"
Sep 10 20:04:08 ubuntu docker[2317]: time="2016-09-10T20:04:08.879279546-07:00"
Sep 10 20:04:08 ubuntu docker[2317]: time="2016-09-10T20:04:08.983353146-07:00"
```

Reference

1. <http://stackoverflow.com/questions/33562109/docker-command-cant-connect-to-docker-daemon>