

docker起不来报错: Failed to start Docker Application Container Engine.

报错信息如下:

```
[root@localhost localdisk]# systemctl restart docker
```

Job for docker.service failed because the control process exited with error code. See "systemctl status docker.service" and "journalctl -xe" for details.

```
[root@localhost localdisk]# systemctl status docker
```

docker.service - Docker Application Container Engine

Loaded: loaded (/usr/lib/systemd/system/docker.service; enabled; vendor preset: disabled)

Active: failed (Result: exit-code) since 日 2019-05-19 17:15:19 CST; 6s ago

Docs: <http://docs.docker.com>

Process: 13393 ExecStart=/usr/bin/dockerd-current --add-runtime docker-runc=/usr/libexec/docker/docker-runc-current --default-runtime=docker-runc --exec-opt native.cgroupdriver=systemd --userland-proxy-path=/usr/libexec/docker/docker-proxy-current --init-path=/usr/libexec/docker/docker-init-current --seccomp-profile=/etc/docker/seccomp.json --graph=/localdisk/docker --storage-driver=overlay --registry-mirror=https://docker.mirrors.ustc.edu.cn \$OPTIONS \$DOCKER_STORAGE_OPTIONS \$DOCKER_NETWORK_OPTIONS \$ADD_REGISTRY \$BLOCK_REGISTRY \$INSECURE_REGISTRY \$REGISTRIES (code=exited, status=1/FAILURE)

Main PID: 13393 (code=exited, status=1/FAILURE)

5月 19 17:15:19 localhost.localdomain systemd[1]: Starting Docker Application Container Engine...

5月 19 17:15:19 localhost.localdomain dockerd-current[13393]: unable to configure the Docker daemon with file /etc/docker/daemon.json: the following direc...edu.cn])

5月 19 17:15:19 localhost.localdomain systemd[1]: docker.service: main process exited, code=exited, status=1/FAILURE

5月 19 17:15:19 localhost.localdomain systemd[1]: Failed to start Docker Application Container Engine.

5月 19 17:15:19 localhost.localdomain systemd[1]: Unit docker.service entered failed state.

5月 19 17:15:19 localhost.localdomain systemd[1]: docker.service failed.

Hint: Some lines were ellipsized, use -l to show in full.

```
[root@localhost localdisk]# systemctl restart docker
Job for docker.service failed because the control process exited with error code. See "systemctl status docker.service" and "journalctl -xe" for details.
[root@localhost localdisk]# systemctl status docker
● docker.service - Docker Application Container Engine
   Loaded: loaded (/usr/lib/systemd/system/docker.service; enabled; vendor preset: disabled)
   Active: failed (Result: exit-code) since 日 2019-05-19 17:15:19 CST; 6s ago
     Docs: http://docs.docker.com
  Process: 13393 ExecStart=/usr/bin/dockerd-current --add-runtime docker-runc=/usr/libexec/docker/docker-runc-current --default-runtime=docker-runc --exec-opt native.cgroupdriver=systemd --userland-proxy-path=/usr/libexec/docker/docker-proxy-current --init-path=/usr/libexec/docker/docker-init-current --seccomp-profile=/etc/docker/seccomp.json --graph=/localdisk/docker --storage-driver=overlay --registry-mirror=https://docker.mirrors.ustc.edu.cn $OPTIONS $DOCKER_STORAGE_OPTIONS $DOCKER_NETWORK_OPTIONS $ADD_REGISTRY $BLOCK_REGISTRY $INSECURE_REGISTRY $REGISTRIES (code=exited, status=1/FAILURE)
 Main PID: 13393 (code=exited, status=1/FAILURE)

5月 19 17:15:19 localhost.localdomain systemd[1]: Starting Docker Application Container Engine...
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5月 19 17:15:19 localhost.localdomain systemd[1]: docker.service: main process exited, code=exited, status=1/FAILURE
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5月 19 17:15:19 localhost.localdomain systemd[1]: docker.service failed.
Hint: Some lines were ellipsized, use -l to show in full.
[root@localhost localdisk]#
```

解决方法:

1.防火墙和selinux都关了

2.修改/etc/docker/daemon.json这个文件（就这样粘贴复制，别多逗号）

```
{  
  
"registry-mirrors": ["https://docker.mirrors.ustc.edu.cn"]  
  
}
```

3.重启docker，在不行重启虚拟机

systemctl daemon-reload

systemctl restart docker

效果如下：

```
[root@localhost ~]# systemctl status docker  
• docker.service - Docker Application Container Engine  
   Loaded: loaded (/usr/lib/systemd/system/docker.service; enabled; vendor preset: disabled)  
   Active: active (running) since 日 2019-05-19 18:16:32 CST; 22s ago  
     Docs: http://docs.docker.com  
   Main PID: 2948 (dockerd-current)  
   CGroup: /system.slice/docker.service  
           └─2948 /usr/bin/dockerd-current --add-runtime docker-runc=/usr/libexec/docker/docker-runc-current --default-runtime=docker-runc...  
           └─2954 /usr/bin/docker-containerd-current -l unix:///var/run/docker/libcontainerd/docker-containerd.sock --metrics-interval=0 -...  
  
5月 19 18:16:32 localhost.localdomain dockerd-current[2948]: time="2019-05-19T18:16:32.323663214+08:00" level=info msg="Graph migrat...onds"  
5月 19 18:16:32 localhost.localdomain dockerd-current[2948]: time="2019-05-19T18:16:32.325381977+08:00" level=info msg="Loading cont...art."  
5月 19 18:16:32 localhost.localdomain dockerd-current[2948]: time="2019-05-19T18:16:32.339593650+08:00" level=info msg="Firewalld ru...alse"  
5月 19 18:16:32 localhost.localdomain dockerd-current[2948]: time="2019-05-19T18:16:32.458095046+08:00" level=info msg="Default brid...ress"  
5月 19 18:16:32 localhost.localdomain dockerd-current[2948]: time="2019-05-19T18:16:32.513969334+08:00" level=info msg="Loading cont...one."  
5月 19 18:16:32 localhost.localdomain dockerd-current[2948]: time="2019-05-19T18:16:32.515106136+08:00" level=warning msg="Not using... fix"  
5月 19 18:16:32 localhost.localdomain dockerd-current[2948]: time="2019-05-19T18:16:32.522433540+08:00" level=info msg="Daemon has c...tion"  
5月 19 18:16:32 localhost.localdomain dockerd-current[2948]: time="2019-05-19T18:16:32.522455756+08:00" level=info msg="Docker daemo...13.1"  
5月 19 18:16:32 localhost.localdomain systemd[1]: Started Docker Application Container Engine.  
5月 19 18:16:32 localhost.localdomain dockerd-current[2948]: time="2019-05-19T18:16:32.531088201+08:00" level=info msg="API listen o...sock"  
Hint: Some lines were ellipsized, use -l to show in full.  
[root@localhost ~]#  
[root@localhost ~]#
```