

DOCKER COMMAND WITHOUT SUDO

1. tambahkan group docker

```
Terminal File Edit View Search Terminal Help
padli@mrX:~$ sudo groupadd docker
```

2. tambahkan user padli ke group docker

```
padli@mrX:~$ sudo usermod -a -G docker padli
padli@mrX:~$ sudo /etc/init.d/docker restart
[ ok ] Restarting docker (via systemctl): docker.service.
padli@mrX:~$ docker ps
WARNING: Error loading config file: /home/padli/.docker/config.json - stat /home/padli/.docker/config.json: permission denied
Got permission denied while trying to connect to the Docker daemon socket at unix:///var/run/docker.sock: Get http://%2Fvar%2Frun%2Fdocker.sock/v1.37/containers/json: dial unix /var/run/docker.sock: connect: permission denied
padli@mrX:~$
```

3. tes command, jika ada error seperti ini ubah hak akses serta kepemilikannya

```
padli@mrX:~$ docker ps
WARNING: Error loading config file: /home/padli/.docker/config.json - stat /home/padli/.docker/config.json: permission denied
CONTAINER ID        IMAGE               COMMAND                  CREATED             STATUS              PORTS               NAMES
padli@mrX:~$ sudo chown -R padli:padli .docker/
[sudo] password for padli:
padli@mrX:~$ sudo chmod -R g+rw .docker/
padli@mrX:~$ docker ps
CONTAINER ID        IMAGE               COMMAND                  CREATED             STATUS              PORTS               NAMES
padli@mrX:~$ docker ps -a
CONTAINER ID        IMAGE               COMMAND                  CREATED             STATUS              PORTS               NAMES
ade148f36372       ubuntu             "/bin/bash"             23 hours ago       Exited (0) 19 hours ago           my-first-container
```

4. dapat dilihat user padli sudah gabung ke group docker

```
Terminal File Edit View Search Terminal Help
ssl-cert:x:112:
lpadmin:x:113:padli
lightdm:x:114:
nopasswdlogin:x:115:
whoopsie:x:116:
mlocate:x:117:
ssh:x:118:
avahi-autoipd:x:119:
avahi:x:120:
bluetooth:x:121:
scanner:x:122:saned
colord:x:123:
pulse:x:124:
pulse-access:x:125:
rtkit:x:126:
saned:x:127:
padli:x:1000:
smbashare:x:128:padli
vboxusers:x:129:
kvm:x:130:
guest-bt7qyj:x:999:
firebird:x:84:
docker:x:998:padli
padli@mrX:~$ more /etc/group
```