

# Docker and Docker-compose

```
# Add Docker's official GPG key:
sudo apt update; \
sudo apt install -y ca-certificates curl gnupg; \
sudo install -m 0755 -d /etc/apt/keyrings; \
curl -fsSL https://download.docker.com/linux/debian/gpg | sudo gpg --dearmor -o
/etc/apt/keyrings/docker.gpg; \
sudo chmod a+r /etc/apt/keyrings/docker.gpg; \

# Add the repository to Apt sources:
echo \
  "deb [arch="$(dpkg --print-architecture)" signed-by=/etc/apt/keyrings/docker.gpg]
https://download.docker.com/linux/debian \
  "$(. /etc/os-release && echo "$VERSION_CODENAME")" stable" | \
  sudo tee /etc/apt/sources.list.d/docker.list > /dev/null
sudo apt update
```

```
sudo apt install -y docker-ce docker-ce-cli containerd.io docker-buildx-plugin docker-compose-
plugin
```

## If Failure like this:

failed to register layer: lsetxattr user.overlay.impure /etc: operation not supported

## Do on vhost:

```
vim /etc/pve/lxc/xxx.conf
```

and add:

```
unprivileged: 0 # only change value
lxc.apparmor.profile: unconfined
```

lxc.cap.drop:

lxc.cgroup.devices.allow: a

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