# Docker学习笔记

# 环境搭建

## 参考链接：

<https://docs.docker.com/>

<https://docs.docker.com/install/linux/docker-ce/centos/#install-using-the-convenience-script>

## 安装

目前采用Most users [set up Docker’s repositories](https://docs.docker.com/install/linux/docker-ce/centos/#install-using-the-repository) and install from them, for ease of installation and upgrade tasks. This is the recommended approach.此方式

安装依赖包：

yum install -y yum-utils \

device-mapper-persistent-data \

lvm2

配置仓库：

yum-config-manager \

--add-repo \

https://download.docker.com/linux/centos/docker-ce.repo

安装

yum install docker-ce

启动

systemctl start docker

运行hello world

docker run hello-world

## Manage Docker as a non-root user

# systemctl enable docker

# usermod -aG docker $USER

$ docker run hello-world

## Configure Docker to start on boot

systemctl enable docker – 开启开机启动

systemctl disable docker

# 常用命令

# docker hub

<https://hub.docker.com/explore/>