**minio分布式搭建**

1. 环境安装
2. 系统Ubuntu16.04
3. 更新阿里源
4. 备份系统自带源：mv /etc/apt/sources.list /etc/apt/sources.list.bak
5. 修改/etc/apt/sources.list文件：vim /etc/apt/sources.list
6. 拷贝下面，并且替换：

# deb cdrom:[Ubuntu 16.04 LTS \_Xenial Xerus\_ - Release amd64 (20160420.1)]/ xenial main restricted deb-src http://archive.ubuntu.com/ubuntu xenial main restricted #Added by software-properties deb http://mirrors.aliyun.com/ubuntu/ xenial main restricted deb-src http://mirrors.aliyun.com/ubuntu/ xenial main restricted multiverse universe #Added by software-properties deb http://mirrors.aliyun.com/ubuntu/ xenial-updates main restricted deb-src http://mirrors.aliyun.com/ubuntu/ xenial-updates main restricted multiverse universe #Added by software-properties deb http://mirrors.aliyun.com/ubuntu/ xenial universe deb http://mirrors.aliyun.com/ubuntu/ xenial-updates universe deb http://mirrors.aliyun.com/ubuntu/ xenial multiverse deb http://mirrors.aliyun.com/ubuntu/ xenial-updates multiverse deb http://mirrors.aliyun.com/ubuntu/ xenial-backports main restricted universe multiverse deb-src http://mirrors.aliyun.com/ubuntu/ xenial-backports main restricted universe multiverse #Added by software-properties deb http://archive.canonical.com/ubuntu xenial partner deb-src http://archive.canonical.com/ubuntu xenial partner deb http://mirrors.aliyun.com/ubuntu/ xenial-security main restricted deb-src http://mirrors.aliyun.com/ubuntu/ xenial-security main restricted multiverse universe #Added by software-properties deb http://mirrors.aliyun.com/ubuntu/ xenial-security universe deb http://mirrors.aliyun.com/ubuntu/ xenial-security multiverse

1. 更新：apt-get update
2. 安装docker
3. 首先更新资源update：apt-get update
4. 安装docker：sudo apt-get install  docker
5. 安装docker.io：sudo   apt-get install docker.io
6. 安装docker-registry：sudo apt-get install docker-registry
7. 启动docker：sudo systemctl  start  docker
8. 运行docker：sudo service docker start
9. 查看docker状态：sudo service  docker status
10. 停止docker ： sudo  service docker stop
11. Docker开机自启：sudo systemctl enable docker
12. 查看docker容器：docker ps -a
13. 启动docker容器：docker start <container\_id>
14. 暂停docker容器：docker stop <container\_id>
15. 查看docker容器：docker logs <container\_id>
16. 安装Minio
17. 安装minio：wget <https://dl.minio.io/server/minio/release/linux-amd64/minio>
18. 修改权限：chmod +x minio
19. 启动minio：

docker run -p 9000:9000 --name minio1 \

-e "MINIO\_ACCESS\_KEY=AKIAIOSFODNN7EXAMPLE" \

-e "MINIO\_SECRET\_KEY=wJalrXUtnFEMI/K7MDENG/bPxRfiCYEXAMPLEKEY" \

-v /mnt/data:/data \

-v /mnt/config:/root/.minio \

minio/minio server /data

1. 指定密匙key：

docker run -p 9000:9000 --name minio1 \

-e "MINIO\_ACCESS\_KEY=AKIAIOSFODNN7EXAMPLE" \

-e "MINIO\_SECRET\_KEY=wJalrXUtnFEMI/K7MDENG/bPxRfiCYEXAMPLEKEY" \

-v D:\data:/data \

-v D:\minio\config:/root/.minio \

minio/minio server /data