##### 配置镜像加速器命令：

sudo mkdir -p /etc/docker sudo tee /etc/docker/daemon.json <<-'EOF' { "registry-mirrors": ["https://a8a1l2ae.mirror.aliyuncs.com"] }

EOF

sudo systemctl daemon-reload

sudo systemctl restart docker

#### 私服仓库

docker run -d -p 5000:5000 -v /ykuse/myregistry/:/tmp/registry --privileged=true registry

#### curl验证私服库上有什么镜像

curl -XGET <http://172.17.0.1:5000/v2/_catalog>

#### pull到本地并运行

docker pull 172.17.0.1:5000/ykubuntu:1.3

#### Docker搭建Mysql

docker run -d -p 3306:3306 --privileged=true -v /ykuse/mysql/log:/var/log/mysql -v /ykuse/mysql/data:/var/lib/mysql -v /ykuse/mysql/conf:/etc/mysql/conf.d -e MYSQL\_ROOT\_PASSWORD=123456  --name mysql mysql:5.7

Docker exec -it mysql bash

Vim /ykuse/mysql/conf/my.cnf

[client]

default\_character\_set=utf8

[mysqld]

skip-grant-tables

collation\_server = utf8\_general\_ci

character\_set\_server = utf8

server\_id=101

binlog-ignore-db=mysql

log-bin=mall-mysql-bin

binlog\_cache\_size=1M

binlog\_format=mixed

expire\_logs\_days=7

slave\_skip\_errors=1062

mysql -uroot -p

flush privileges;

set password for 'root'@'localhost'=password('root');

设置远程访问

GRANT ALL PRIVILEGES ON \*.\* TO 'root'@'%'IDENTIFIED BY 'root' WITH GRANT OPTION;

flush privileges;

#### window启动mysql服务

net start mysql

修改密码

alter user 'root'@'localhost' identified by 'youpassword';

flush privileges;

#### Docker待搭建Redis

docker run  -p 6379:6379 --name myr3 --privileged=true

-v /app/redis/redis.conf:/etc/redis/redis.conf

-v /app/redis/data:/data -d redis:6.0.8

redis-server /etc/redis/redis.conf #redis 服务读取配置以前是bash

Docker exec -it mymysql

进入命令行

Redis-cli

Linux搭建Mysql报错

#### mysqld: Can‘t read dir of ‘/etc/mysql/conf.d/‘ (Errcode: 2 - No such file or directory