# 查看容器日志

docker logs [容器名称]

# 进入容器

docker exct –it [容器名称] bash

# 查看容器信息

docker inspect [OPTIONS] NAME|ID [NAME|ID...]

[OPTIONS]

--format , -f Format the output using the given Go template

--size , -s Display total file sizes if the type is container

--type Return JSON for specified type

# Mysql Docker 常用命令

## 查看密码

docker run安装完成之后 安装docker logs [mysql 容器名称]

## 修改密码

**SET** PASSWORD FOR 'root'@'localhost' = PASSWORD('password123');

## 创建新用户

CREATE USER 'jesse'@'localhost' IDENTIFIED BY 'pwd123456';

GRANT ALL PRIVILEGES **ON** \*.\* **TO** 'jesse'@'localhost' **WITH** GRANT OPTION;

CREATE USER 'jesse'@'%' IDENTIFIED BY 'pwd123456';

GRANT ALL PRIVILEGES **ON** \*.\* **TO** 'jesse'@'%' **WITH** GRANT OPTION;

修改MYSQL 默认字符集：

添加到my.cnf

[mysqld]

character-**set**-server=utf8

[client]

**default**-**character**-**set**=utf8

[mysql]

**default**-**character**-**set**=utf8

### Docker run with 环境变量和镜像配置

docker run -d -p 3306:3306 -e"MYSQL\_USER=jesse" -e"MYSQL\_PASSWORD=pwd123456" -e"MYSQL\_ROOT\_PASSWORD=rootppassword" -e "MYSQL\_RANDOM\_ROOT\_PASSWORD=true" --name mysql01 mysql/mysql-server --character-**set**-server=utf8 --collation-server=utf8\_general\_ci

### 挂载资料卷

用外部mount

docker run -d -p 3306:3306 --name mysql01

--mount **type**=bind,src=/docker/mysql/config/my.cnf,dst=/etc/my.cnf

--mount **type**=bind,src=/docker/mysql/data,dst=/var/lib/mysql

mysql/mysql-server

用外部volume

docker run -d -p 3306:3306 --name mysql01 -v=/docker/mysql/config/my.cnf:/etc/my.cnf -v=/docker/mysql/data:/var/lib/mysql mysql/mysql-server

外部Volume安装mongo on windows

docker run -d -p 27017:27017 --name mongo01 -v /docker/mongo/config:/data/configdb -v d:/docker/mongo/db:/data/db mongo

外部Volume安装mongo on Cent OS

docker run -d -p 27017:27017 --name mongo01 -v d:/docker/mongo/config:/data/configdb -v /docker/mongo/db:/data/db mongo