

mysql

- `docker`

```
docker pull mysql
```

- `MYSQL_ROOT_PASSWORD`

```
# MYSQL_ROOT_PASSWORD root
```

- `my.cnf`

```
/etc/mysql/my.cnf #
```

```
/var/lib/mysql #
```

- `docker-compose.yml`

```
version: '3'
services:
  mysql:
    image: mysql:5.7 #
    container_name: mysql-1
    privileged: true
    restart: always #
    ports:
      - 33309:3306
    volumes:
      - ./mysql:/var/lib/mysql #
      - ./my.cnf:/etc/mysql/conf.d/my.cnf #
    environment:
      - TZ=Asia/Shanghai
      - MYSQL_ROOT_PASSWORD=123456 # root
```

- `my.cnf`

```
[mysql]
user=root
```

```
default_character_set=utf8
```

```
[mysqld]
```

```
# [REDACTED]
```

```
lower_case_table_names=1
```

```
# [REDACTED]GROUP BY
```

```
sql_mode=STRICT_TRANS_TABLES,NO_ZERO_IN_DATE,NO_ZERO_DATE,ERROR_FOR_DIVISION_BY_ZERO,NO_AUTO_C  
REATE_USER,NO_ENGINE_SUBSTITUTION
```

```
# [REDACTED]
```

```
max_connections=5000
```

```
# [REDACTED]
```

```
wait_timeout=600
```

```
# mysql [REDACTED]
```

```
interactive_timeout=600
```

```
# [REDACTED]LG, [REDACTED]4M
```

```
max_allowed_packet=100M
```

```
# [REDACTED]
```

```
server_id=1
```

```
# [REDACTED]binlog
```

```
log_bin=binlog
```

```
# [REDACTED]
```

```
relay-log=relay-bin
```

```
# [REDACTED]
```

```
binlog_format=ROW
```

```
# [REDACTED]
```

```
# read-only=1
```

```
# [REDACTED]
```

```
slow_query_log=1
```

```
# [REDACTED]
```

```
# slow_query_log_file=/var/log/mysql/mysql-slow.log
```

```
# [REDACTED] SHOW VARIABLES LIKE 'slow_query_log_file' [REDACTED]
```

```
# [REDACTED]30[REDACTED]
```

```
long_query_time=10
```

- [REDACTED]

```
use mysql;
```

```
# [REDACTED]
```

```
CREATE USER 'join_web_user'@'%' IDENTIFIED BY 'jo!n141421';
```

```
# [REDACTED]
```

```
select * from user
```

```
# [REDACTED]
```

```
# [REDACTED] GRANT [privileges] on [databasename].[tablename] to 'user'@'host'
```

```
# privileges SELECT [REDACTED] INSERT [REDACTED] UPDATE, ALL
```

```
# databasename.tablename [REDACTED]*[REDACTED]*.* , databasename.*
```

```
# 'user'@'host' [REDACTED]
```

```
GRANT all privileges ON *.* TO 'join_web_user'@' %'
```

```
# [REDACTED]
```

```
flush privileges;
```

```
# [REDACTED]
```

```
# [REDACTED] REVOKE [privileges] ON [databasename].[tablename] from 'join_web_user'@' %'
```

```
# [REDACTED]
```

```
REVOKE all ON *.* from 'join_web_user'@' %'
```

```
# [REDACTED]
```

```
DROP USER 'join_web_user'@' %';
```

