

# C2025

- [MySQL ??????????](#)
- [C2025 ????](#)



```

#!/usr/bin/env bash
set -Eeuo pipefail

# === 备份脚本 ===
USER="root"
PASSWORD="password"
DATE=$(date +%Y%m%d_%H%M%S)
RETENTION_DAYS=7
BACKUP_DIR="/root/backup/db"
CONTAINER="my_mysql57"

# 检查 Docker 是否安装
DOCKER_DATABASES="lianhung_crm lianhung_haccp"

# mysqldump 选项
MYSQLDUMP_OPTS="--single-transaction --quick --lock-tables=false --routines --events --triggers"

# === 检查 ===
command -v mysql >/dev/null 2>&1 || { echo "未安装 mysql"; exit 1; }
command -v mysqldump >/dev/null 2>&1 || { echo "未安装 mysqldump"; exit 1; }
command -v gzip >/dev/null 2>&1 || { echo "未安装 gzip"; exit 1; }
command -v docker >/dev/null 2>&1 || { echo "未安装 docker 容器 Docker 环境"; }

# 创建目录
mkdir -p "$BACKUP_DIR"

echo "=== MySQL 备份脚本 $DATE ==="

# 获取 MySQL 数据库列表
echo "正在获取 MySQL 数据库列表..."
DATABASES=$(mysql -u"$USER" -p"$PASSWORD" -e "SHOW DATABASES;" \
| grep -Ev "^(Database|information_schema|performance_schema|mysql|sys)$" || true)

if [ -n "${DATABASES:-}" ]; then
  for DB in $DATABASES; do
    FILE="$BACKUP_DIR/local_${DB}_${DATE}.sql.gz"
    echo "正在备份数据库 $DB -> $FILE"
    # 使用 mysqldump 和 gzip 备份
    if mysqldump -u"$USER" -p"$PASSWORD" $MYSQLDUMP_OPTS "$DB" | gzip -9 > "$FILE"; then

```

```

# 备份数据库
if gunzip -t "$FILE"; then
    echo "数据库 $DB 备份成功"
else
    echo "数据库 $DB 备份失败: $FILE"
fi
else
    echo "数据库 $DB 不存在"
fi
done
else
    echo "数据库不存在"
fi

# === Docker MySQL 备份 ===
if command -v docker >/dev/null 2>&1; then
    # 检查容器
    if docker ps --format '{{.Names}}' | grep -qx "$CONTAINER"; then
        for DB in $DOCKER_DATABASES; do
            FILE="$BACKUP_DIR/docker_${DB}_${DATE}.sql.gz"
            echo "备份 Docker 容器 $DB (容器$CONTAINER) -> $FILE"
            if docker exec "$CONTAINER" mysqldump -u"$USER" -p"$PASSWORD" $MYSQLDUMP_OPTS "$DB" |
gzip -9 > "$FILE"; then
                if gunzip -t "$FILE"; then
                    echo "Docker 容器 $DB 备份成功"
                else
                    echo "Docker 容器 $DB 备份失败: $FILE"
                fi
            else
                echo "Docker 容器 $DB 不存在"
            fi
        done
    else
        echo "容器 $CONTAINER 不存在"
    fi
fi

# === 清理旧备份 ===
echo "清理 $RETENTION_DAYS 天前的备份..."
find "$BACKUP_DIR" -type f -name "*.sql.gz" -mtime +$RETENTION_DAYS -delete

```

```
echo "□ □□□□□□$DATE"
```

# C2025 ????

??????? rsync ?????? /root/backup/ ??????????? 2 ? ?????????????? /4TB/c2025/backup/?

## ????

- ?????? cron ?????? /root/backup\_c2025.sh
- ???????? rsync --delete ????????????????????
- ?????????? SSH ??????????????????????
- ?????????????????? /var/log/backup\_c2025.log ??????

## ????

```
/root/backup_c2025.sh
```

## ????

```
0 2 * * * /root/backup_c2025.sh
```

## ???

```
#!/bin/bash

# 
REMOTE_USER="root"
REMOTE_HOST="ip"
REMOTE_PATH="/root/backup/"

# 
LOCAL_PATH="/4TB/c2025/backup/"

# rsync 
rsync -avz --progress --delete ${REMOTE_USER}@${REMOTE_HOST}:${REMOTE_PATH} ${LOCAL_PATH}

# 
echo "  $(date '+%Y-%m-%d %H:%M:%S')" >> /var/log/backup_conoha2025.log
```