# Mysql相关

## ****字符集与校对规则：****

//查看mysql字符集设置

SHOW VARIABLES LIKE '%character%';

//查看可选字符集

SHOW CHARACTER SET;

//查看可选校对规则

SHOW COLLATION;

//设置当前连接的character\_set\_connect、character\_set\_client、character\_set\_results的字符集

SET NAMES 'utf8';

//相当于以下三条命令：

SET character\_set\_client = utf8;

SET character\_set\_results = utf8;

SET character\_set\_connection = utf8;

//转换已有表的字符集与校对规则

ALTER TABLE t\_user CONVERT TO CHARACTER SET utf8 COLLATE utf8\_general\_ci;

## **日志记录：**

//查看是否打开日志记录功能

SHOW VARIABLES LIKE "general\_log%";

//设置当前连接打开日志记录

SET GLOBAL general\_log = 'ON';

//修改mysql配置文件my.ini，设置时区，打开日志记录，设置字符集

[mysqld]

default-time-zone='+0:00'

character\_set\_server=latin1

general\_log=1

general\_log\_file=D:\Code Environment\mysql-5.6.10-winx64\mysql-5.6.10-winx64\data\Qin.log