

# 字符集和存储引擎

- 修改字符集

为了能够正常显示中文，必须把数据库的字符集设置为utf8.

```
mysql> show variables like 'character%'; #查看字符集
```

Variable_name	Value
character_set_client	utf8
character_set_connection	utf8
character_set_database	latin1
character_set_filesystem	binary
character_set_results	utf8
character_set_server	latin1
character_set_system	utf8
character_sets_dir	/usr/share/mysql/charsets/

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修改mysql的配置文件

```
cd /etc/mysql/mysql.conf.d
```

```
sudo cp mysql.cnf mysql.cnf.bak
```

```
sudo vim mysql.cnf
```

在[mysqld]下增加一句：

```
character_set_server = utf8
```

保存并重启服务

```
sudo systemctl restart mysql.service #重启服务
```

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