

## 【php增删改查实例】 第三节 - mysql 建表

这一节，来给数据库中添加一些测试数据。

登陆mysql:

找到%xampp%\mysql\bin 目录，

在此处打开命令窗口，用root用户登陆mysql

```
E:\xampp\mysql\bin>mysql -uroot -p
Enter password:
```

回车:

```
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 58
Server version: 10.1.19-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2016, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> _
```

使用 test 数据库:

```
MariaDB [(none)]> use test
Database changed
MariaDB [test]> _
```

用户表建表sql:

```
CREATE TABLE tm_users (
id int(11) NOT NULL AUTO_INCREMENT,
username varchar(255) CHARACTER SET utf8 DEFAULT NULL,
password varchar(255) DEFAULT NULL,
nickname varchar(255) CHARACTER SET utf8 DEFAULT NULL,
createtime datetime DEFAULT NULL,
updatetime datetime DEFAULT NULL,
isdelete varchar(255) DEFAULT NULL,
PRIMARY KEY (id)
) ENGINE=InnoDB AUTO_INCREMENT=14 DEFAULT CHARSET=utf8;
```

复制进去，回车。

```
MariaDB [test]> CREATE TABLE `tm_users` (
  -> `id` int(11) NOT NULL AUTO_INCREMENT,
  -> `username` varchar(255) CHARACTER SET utf8 DEFAULT NULL,
  -> `password` varchar(255) DEFAULT NULL,
  -> `nickname` varchar(255) CHARACTER SET utf8 DEFAULT NULL,
  -> `createtime` datetime DEFAULT NULL,
  -> `updatetime` datetime DEFAULT NULL,
  -> `isdelete` varchar(255) DEFAULT NULL,
  -> PRIMARY KEY (`id`)
  -> ) ENGINE=InnoDB AUTO_INCREMENT=14 DEFAULT CHARSET=utf8;
Query OK, 0 rows affected (0.43 sec)
```

这样就表示建好了。

部门表同理。

部门表建表sql:

```
CREATE TABLE tm_dept (
id int(11) NOT NULL AUTO_INCREMENT COMMENT '主键',
deptid varchar(11) DEFAULT NULL COMMENT '部门编号(格式为BM_001)',
deptname varchar(255) DEFAULT NULL COMMENT '部门名称',
createtime datetime DEFAULT NULL COMMENT '创建时间',
updatetime datetime DEFAULT NULL COMMENT '最后更新时间',
PRIMARY KEY (id)
) ENGINE=InnoDB AUTO_INCREMENT=6 DEFAULT CHARSET=utf8;
```

测试数据：

```
INSERT INTO tm_dept VALUES ('6', 'BM_001', '科技部', '2018-04-17 13:50:21', '2018-04-17 13:50:21');
INSERT INTO tm_dept VALUES ('7', 'BM_002', '财务部', '2018-04-17 13:50:59', '2018-04-17 13:50:59');
INSERT INTO tm_dept VALUES ('8', 'BM_003', '炊事部', '2018-04-17 13:51:05', '2018-04-17 13:51:05');
INSERT INTO tm_dept VALUES ('9', 'BM_004', '测试部', '2018-04-17 13:51:09', '2018-04-17 13:51:09');
INSERT INTO tm_dept VALUES ('10', 'BM_005', '研发部', '2018-04-17 13:51:14', '2018-04-17 13:51:14');
INSERT INTO tm_dept VALUES ('11', 'BM_006', '生产部', '2018-04-17 13:51:19', '2018-04-17 13:51:19');
```

```
INSERT INTO tm_users VALUES ('14', 'zhangsan', '123', '张三', '2018-04-17 13:48:31', '2018-04-17 13:48:31', '0');
INSERT INTO tm_users VALUES ('15', 'lisi', '123', '李四', '2018-04-17 13:48:52', '2018-04-17 13:48:52', '0');
INSERT INTO tm_users VALUES ('16', 'wangwu', '123', '王五', '2018-04-17 13:49:01', '2018-04-17 13:49:01', '0');
```

总之，复制进去就行啦。