PDO

pdo的预处理

PDOStatement类：准备语句，处理结果集

也就是预处理,安全,高效,推荐使用

两种占位符号:?参数 索引数组,按索引顺序使用

名子参数 关联数组,按名称使用,和顺序无关,以冒号开头,自己定义

$stmt=$pdo->prepare($sql); $sql可是是任意sql语句,这与mysqli不同

两种点位符号

```
try{
$pdo=new PDO("mysql:host=localhost;dbname=mysqldb","root","snail");
}catch(PDOException $e){
echo $e->getMessage();
}

//准备一条语句,并放到服务器端,而且编译
$stmt=$pdo->prepare("insert into shop(name,price)values(?,?)");
// $stmt=$pdo->prepare("insert into shop(name,price)values(:na,:pr)");

//绑定参数(变量和参数绑定)
$stmt->bindparam(1,$name);
$stmt->bindparam(2,$price);

// $stmt->bindparam(":na",$name);
// $stmt->bindparam(":pr",$price);

$name="liwu11";
$price=234.4311;

if($stmt->execute()){
echo "执行成功";
echo "最后插入的ID:".$pdo->lastInsertId();
}else{
echo "执行失败";
}
?>
//以数组方式向服务器传值
try{
$pdo=new PDO("mysql:host=localhost;dbname=mysqldb","root","snail");
}catch(PDOException $e){
echo $e->getMessage();
}

$stmt=$pdo->prepare("select * from shop where id >:id");

$stmt->execute(array(':id'=>130));

$row=$stmt->fetch();
print_r($row);
echo '
```

```php
';
?>


//用fetch(),fetchAll()来获取查询结果
try{
$pdo=new PDO("mysql:host=localhost;dbname=mysqldb","root","snail");
}catch(PDOException $e){
echo $e->getMessage();
}
$stmt=$pdo->prepare("select * from shop where id >:id");

$stmt->execute(array(':id'=>130));
/* 单条获取fetch()

$stmt->setFetchMode(PDO::FETCH_ASSOC); //设置获取模式
while($row=$stmt->fetch()){
print_r($row);
echo '
';
}
*/
//多条获取fetchAll()
// $stmt->setFetchMode(PDO::FETCH_ASSOC);
$data=$stmt->fetchAll(PDO::FETCH_ASSOC); //也可以用上句进行设置
echo '
';

  print_r($data);

  echo '
';
?>
//以表格输出查询结果

try{
$pdo=new PDO("mysql:host=localhost;dbname=mysqldb","root","snail");
}catch(PDOException $e){
echo $e->getMessage();
}

$stmt=$pdo->prepare("select id,name,price from shop where id >:id");

$stmt->execute(array(':id'=>130));

$stmt->bindColumn(id,$id);
$stmt->bindColumn(name,$name);
$stmt->bindColumn(price,$price);
echo '';
echo '';
for($i=0;$i<$stmt->columncount();$i++){
$field=$stmt->getColumnMeta($i);
echo '';
```

```php
}
echo "";

while($stmt->fetch()){
echo ' ';
echo ' ';
echo ' ';
echo ' ';
echo '';
}

echo '
```

'.$field["name"].'		
'.id.'	'.name.'	'.price.'

```php
';

echo "行:".stmt->rowcount()."
";
echo "列:".stmt->columncount()."
";
?>
```