

```
tool.php      config.php    index.php    header.php   function.php
1  <?php
2
3  $mysqli = new mysqli('localhost', 'my_user', 'my_password', 'my_db', '3307');
4
5  /*
6   * This is the "official" OO way to do it,
7   * BUT $connect_error was broken until PHP 5.2.9 and 5.3.0.
8   */
9  if ($mysqli->connect_error) {
10     die('Connect Error (' . $mysqli->connect_errno . ') '
11         . $mysqli->connect_error);
12 }
13
14 echo 'Success... ' . $mysqli->host_info . "\n";
15
16 $mysqli->close();
17
18
19 /* 引入 */
20 require_once "header.php";
21 if (!isset($_SESSION['user_name'])) {
22     header("location:index.php");
23     exit;
24 }
25
26
27
28 /* 流程控制 */
29 $op = isset($_REQUEST['op']) ? my_filter($_REQUEST['op'], "string") : '';
30 switch ($op) {
31     case 'goods_form':
32         goods_form();
33         break;
34
35     case 'insert_goods':
36         $goods_sn = insert_goods();
37         header("location:index.php?goods_sn={$goods_sn}");
38         exit;
39         break;
40 }
```



localhost:81/mini_shop/tool.php

Connect Error (1045) Access denied for user 'my_user'@'localhost' (using password: YES)

還是出現這個字眼

“Connect Error (1045) Access denied for user 'root'@'localhost' (using password: YES)”

嘗試1:

http://localhost:81/mini_shop/tool.php?op=goods_form
http://localhost:81/mini_shop/tool.php

```
tool.php — C:\UniServerZ\www\mini_shop — Atom
tool.php  config.php  index.php  header.php  function.php
1  <?php
2
3  $mysqli = new mysqli('localhost', 'my_user', 'my_password', 'my_db', '3307');
4
5
6  /*
7   * Use this instead of $connect_error if you need to ensure
8   * compatibility with PHP versions prior to 5.2.9 and 5.3.0.
9   */
10 if (mysqli_connect_error()) {
11     die('Connect Error (' . mysqli_connect_errno() . ') '
12         . mysqli_connect_error());
13 }
14 echo 'Success... ' . $mysqli->host_info . "\n";
15
16 $mysqli->close();
17
18
19 /* 引入 */
20 require_once "header.php";
21 if (!isset($_SESSION['user_name'])) {
22     header("location:index.php");
23     exit;
24 }
25
26
27 /* 流程控制 */
28
29 $op = isset($_REQUEST['op']) ? my_filter($_REQUEST['op'], "string") : '';
30 switch ($op) {
31     case 'goods_form':
32         goods_form();
33         break;
34
35     case 'insert_goods':
36         $goods_sn = insert_goods();
37         header("location:index.php?goods_sn={$goods_sn}");
38         exit;
39         break;
40 }
```

```
File Edit View History Bookmarks Tools Help
localhost:81/mini_shop/tool.php
localhost:81/mini_shop/too 80%
Connect Error (1045) Access denied for user 'my_user'@'localhost' (using password: YES)
還是出現這個字眼
"Connect Error (1045) Access denied for user 'root'@'localhost' (using password: YES)"
嘗試2:
<?php
$mysqli = new mysqli('localhost', 'my_user', 'my_password', 'my_db');
/*
 * This is the "official" OO way to do it,
 * BUT $connect_error was broken until PHP 5.2.9 and 5.3.0.
 */
if ($mysqli->connect_error) {
    die('Connect Error (' . $mysqli->connect_errno . ') '
        . $mysqli->connect_error);
}
/*
 * Use this instead of $connect_error if you need to ensure
 * compatibility with PHP versions prior to 5.2.9 and 5.3.0.
 */
if (mysqli_connect_error()) {
    die('Connect Error (' . mysqli_connect_errno() . ') '
        . mysqli_connect_error());
}
echo 'Success... ' . $mysqli->host_info . "\n";
$mysqli->close();
?>
```

改用了下方的coding還是出現1045



嘗試2:

```
tool.php — C:\UniServerZ\www\mini_shop — Atom
tool.php  config.php  index.php  header.php  function.php
1  <?php
2
3
4
5  /* 引入 */
6  require_once "header.php";
7  if (!isset($_SESSION['user_name'])) {
8      header("location:index.php");
9      exit;
10 }
11
12 $mysqli = new mysqli('localhost', 'my_user', 'my_password', 'my_db', '3307');
13
14 /*
15  * Use this instead of $connect_error if you need to ensure
16  * compatibility with PHP versions prior to 5.2.9 and 5.3.0.
17  */
18 if (mysqli_connect_error()) {
19     die('Connect Error (' . mysqli_connect_errno() . ') '
20         . mysqli_connect_error());
21 }
22
23 echo 'Success... ' . $mysqli->host_info . "\n";
24
25 $mysqli->close();
26
27
28
29 /* 流程控制 */
30 $op = isset($_REQUEST['op']) ? my_filter($_REQUEST['op'], "string") : '';
31 switch ($op) {
32     case 'goods_form':
33         goods_form();
34         break;
35
36     case 'insert_goods':
37         $goods_sn = insert_goods();
38         header("location:index.php?goods_sn={$goods_sn}");
39         exit;
40
```

把coding寫在require once 那段coding下, 還是出現1045



localhost:81/mini_shop/tool.php

無法連上資料庫 (1045) Access denied for user 'root'@'localhost' (using password: YES)

嘗試3:

還是出現這個字眼

“無法連上資料庫 (1045) Access denied for user 'root'@'localhost' (using password: YES)”

tool.php 0 0 0 25:18 LF UTF-8 PHP 0 files

3:58 PM

```
index.php — C:\UniServerZ\www\mini_shop — Atom
tool.php  config.php  index.php  header.php  function.php
1  <?php
2
3  $mysqli = new mysqli('localhost', 'my_user', 'my_password', 'my_db', '3307');
4
5  /*
6   * Use this instead of $connect_error if you need to ensure
7   * compatibility with PHP versions prior to 5.2.9 and 5.3.0.
8   */
9  if (mysqli_connect_error()) {
10     die('Connect Error (' . mysqli_connect_errno() . ') '
11         . mysqli_connect_error());
12 }
13
14 echo 'Success... ' . $mysqli->host_info . "\n";
15
16 $mysqli->close();
17
18 /* 引入 */
19 require_once "header.php";
20
21 /* 流程控制 */
22 $op = isset($_REQUEST['op']) ? my_filter($_REQUEST['op'], "string") : '';
23 switch ($op) {
24     case 'user_login':
25         user_login();
26         header("location:{" . $_SERVER['PHP_SELF'] . "}");
27         exit;
28         break;
29
30     case 'user_logout':
31         unset($_SESSION['user_name']);
32         header("location:{" . $_SERVER['PHP_SELF'] . "}");
33         exit;
34         break;
35
36     default:
37         list_goods();
38         break;
39 }
40
```

刪除tool.php的mysqli一段coding, 改到index.php 還是出現1045

localhost:81/mini_shop/tool.php

無法連上資料庫 (1045) Access denied for user 'root'@'localhost' (using password: YES)

嘗試4:

還是出現這個字眼

“無法連上資料庫 (1045) Access denied for user 'root'@'localhost' (using password: YES)”

http://localhost:81/mini_shop/tool.php?op=gooads_form
http://localhost:81/mini_shop/tool.php
http://localhost:81/mini_shop/index.php

```
header.php — C:\UniServerZ\www\mini_shop — Atom
tool.php  config.php  index.php  header.php  function.php
1  <?php
2
3  $mysqli = new mysqli('localhost', 'my_user', 'my_password', 'my_db', '3307');
4
5
6  /*
7   * Use this instead of $connect_error if you need to ensure
8   * compatibility with PHP versions prior to 5.2.9 and 5.3.0.
9   */
10 if (mysqli_connect_error()) {
11     die('Connect Error (' . mysqli_connect_errno() . ') '
12         . mysqli_connect_error());
13 }
14 echo 'Success... ' . $mysqli->host_info . "\n";
15
16 $mysqli->close();
17
18 session_start();
19 require_once "config.php";
20 require_once "function.php";
21 require_once 'smarty/libs/Smarty.class.php';
22 $smarty = new Smarty;
23
24 $mysqli = new mysqli(_DB_HOST, _DB_ID, _DB_PW, _DB_NAME);
25 if ($mysqli->connect_error) {
26     die('無法連上資料庫 (' . $mysqli->connect_errno . ') '
27         . $mysqli->connect_error);
28 }
29 $mysqli->set_charset("utf8");
30
```

刪除tool.php, index.php 的 mysqli 一段 coding, 改到 header.php 還是出現1045

localhost:81/mini_shop/tool.php

Connect Error (1045) Access denied for user 'my_user'@'localhost' (using password: YES)

嘗試5:

還是出現這個字眼

“Connect Error (1045) Access denied for user ‘root’@‘localhost’ (using password: YES)”

http://localhost:81/mini_shop/tool.php?op=gooads_form
http://localhost:81/mini_shop/tool.php
http://localhost:81/mini_shop/index.php

```
function.php — C:\UniServerZ\www\mini_shop — Atom
tool.php  config.php  index.php  header.php  function.php
1  <?php
2
3  $mysqli = new mysqli('localhost', 'my_user', 'my_password', 'my_db', '3307');
4
5  /*
6   * Use this instead of $connect_error if you need to ensure
7   * compatibility with PHP versions prior to 5.2.9 and 5.3.0.
8   */
9  if (mysqli_connect_error()) {
10     die('Connect Error (' . mysqli_connect_errno() . ') '
11         . mysqli_connect_error());
12 }
13
14 echo 'Success... ' . $mysqli->host_info . "\n";
15
16 $mysqli->close();
17
18 //可根據指定資料類型來過濾變數
19 function my_filter($var, $type = "int")
20 {
21     switch ($type) {
22         case 'string':
23             $var = isset($var) ? filter_var($var, FILTER_SANITIZE_MAGIC_QUOTES) : '';
24             break;
25         case 'url':
26             $var = isset($var) ? filter_var($var, FILTER_SANITIZE_URL) : '';
27             break;
28         case 'email':
29             $var = isset($var) ? filter_var($var, FILTER_SANITIZE_EMAIL) : '';
30             break;
31         case 'int':
32         default:
33             $var = isset($var) ? filter_var($var, FILTER_SANITIZE_NUMBER_INT) : '';
34             break;
35     }
36
37     return $var;
38 }
39
```

刪除tool.php, index.php, header.php 的 mysqli 一段 coding, 改到 function.php 還是出現1045.

localhost:81/mini_shop/tool.php

Connect Error (1045) Access denied for user 'my_user'@'localhost' (using password: YES)

嘗試6:

還是出現這個字眼

“Connect Error (1045) Access denied for user ‘root’@‘localhost’ (using password: YES)”

http://localhost:81/mini_shop/tool.php?op=gooads_form
http://localhost:81/mini_shop/tool.php
http://localhost:81/mini_shop/index.php

```
config.php — C:\UniServerZ\www\mini_shop — Atom
tool.php | config.php | index.php | header.php | function.php
1 <?php
2
3 $mysqli = new mysqli('localhost', 'my_user', 'my_password', 'my_db', '3307');
4
5
6 /*
7  * Use this instead of $connect_error if you need to ensure
8  * compatibility with PHP versions prior to 5.2.9 and 5.3.0.
9  */
10 if (mysqli_connect_error()) {
11     die('Connect Error (' . mysqli_connect_errno() . ') '
12         . mysqli_connect_error());
13 }
14 echo 'Success... ' . $mysqli->host_info . "\n";
15
16 $mysqli->close();
17
18
19 define('_SHOP_NAME', 'Tad點心鋪');
20 define('_DB_HOST', 'localhost');
21 define('_DB_ID', 'root');
22 define('_DB_PW', '12345');
23 define('_DB_NAME', 'mini_shop');
24
25
26 $admin_array = ['tad'];
27
```

刪除tool.php, index.php, header.php, function.php 的
mysqli 一段coding, 改到 config.php 還是出現1045.

localhost:81/mini_shop/tool.php

Connect Error (1045) Access denied for user 'my_user'@'localhost' (using password: YES)

嘗試7:

還是出現這個字眼

“Connect Error (1045) Access denied for user 'root'@'localhost' (using password: YES)”

http://localhost:81/mini_shop/tool.php?op=gooads_form
http://localhost:81/mini_shop/tool.php
http://localhost:81/mini_shop/index.php

```

tool.php  config.php  index.php  header.php  function.php
30 case 'goods_form':
31     goods_form();
32     break;
33
34 case 'insert_goods':
35     $goods_sn = insert_goods();
36     header("location:index.php?goods_sn={$goods_sn}");
37     exit;
38     break;
39 }
40
41 /* 輸出 */
42 require_once "footer.php";
43
44 /* 本檔案使用函數 */
45
46 // 商品編輯表單
47 function goods_form()
48 {
49 }
50
51 // 儲存商品
52 function insert_goods()
53 {
54     global $mysqli;
55     $goods_title = $mysqli->real_escape_string($_POST['goods_title']);
56     $goods_content = $mysqli->real_escape_string($_POST['goods_content']);
57     $goods_price = $mysqli->real_escape_string($_POST['goods_price']);
58     $goods_date = date("Y-m-d H:i:s");
59
60     $sql = "INSERT INTO `goods` (`goods_title`, `goods_content`, `goods_price`, `goods_counter`, `good
61     $mysqli->query($sql) or die($mysqli->connect_error);
62     $goods_sn = $mysqli->insert_id;
63     return $goods_sn;
64 }
65
66 ?>
67

```

```

tool.php  config.php  index.php  header.php
1 <?php
2
3 $mysqli = new mysqli('localhost', 'my_user', 'my_password', 'my_db', '3307');
4
5 /*
6  * Use this instead of $connect_error if you need to ensure
7  * compatibility with PHP versions prior to 5.2.9 and 5.3.0.
8  */
9 if (mysqli_connect_error()) {
10     die('Connect Error (' . mysqli_connect_errno() . ') '
11         . mysqli_connect_error());
12 }
13
14 echo 'Success... ' . $mysqli->host_info . "\n";
15
16 $mysqli->close();
17

```

把 mysqli 一段coding 加回tool.php, 嘗試加 ?> 在最後, 但 save 後, Atom 自動刪除了! ^^

XOOPS輕鬆架 - 問題: Ch x php PHP: mysqli::__construct - x

php.net/manual/en/mysqli.construct.php

嘗試8:

```

class foo_mysqli extends mysqli {
    public function __construct($host, $user, $pass, $db) {

```

Object oriented style when extending mysqli class

```

<?php

class foo_mysqli extends mysqli {
    public function __construct($host, $user, $pass, $db) {

```