

# Re: MySQL error reporting

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*Source:* <http://coding.derkeiler.com/Archive/PHP/comp.lang.php/2007-04/msg01548.html>

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- *From:* Jerry Stuckle <[jstucklex@xxxxxxxxxxxxxx](mailto:jstucklex@xxxxxxxxxxxxxx)>
  - *Date:* Tue, 24 Apr 2007 15:10:33 -0500
- 

Paul Furman wrote:

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Jerry Stuckle wrote:

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Paul Furman wrote:

How do I  
turn off  
MySQL  
error  
reporting? I  
set  
error\_reporting(0);  
but that  
doesn't  
seem to be  
working.

That turns off PHP error  
reporting.

What problem are you  
having?

Sorry for the slow reply. Any SQL error appears on the screen, and sometimes that includes info I don't want included. Hmm, now that I think of it that may be a built in error reporting system (I didn't write all of this system). In any case is this a risk and is

## Re: MySQL error reporting

there a way of turning it off? The worst case I recall was something like:

```
ERROR: unable to connect to the sever
using user 'admin' and password
'mysectretpassword'
```

Ha ha, I made that up as I don't recall that one but I don't want anything like that to happen again!

Preface the `mysql_connect()` call with an '@' character, i.e.

```
@mysql_connect(...);
```

This suppresses any error message for this function. Just be sure to check the response.

Excellent, thank you!!!

Hmm, well I thought that was working but maybe just on the live server not my home test version. Anyways I have a related question. Now I do want to show at least part of the error, to prevent duplicate login names, I set the 'unique' key on that field and tested, the test came back like this \*first section in red I'd like to show\* the next part I'd rather not:

```
--
*ERROR: Duplicate entry 'paul' for key 2* – INSERT INTO customer VALUES (0,
'paul','paul', '', 'paul', 'p', '', '', 'CA', '', '', '2007-04-24', 'no', '0', 'n', 'n', 'n' )
```

Thank you! Your registration has been completed!

```
--
```

And of course I'd want at a minimum to be able to note the error & suppress my "thank you" message afterwards. That bit of code is simply:

```
query($query);
print "<p>Thank you! Your registration has been completed!</p>\n";
```

more like this:

```
query($query);
if (!$error){
print "<p>Thank you! Your registration has been completed!</p>\n";
}
```

Thanks for any ideas!

Paul

Re: MySQL error reporting

Paul,

Not as easy – and a little bit user unfriendly, also.

Rather – check the result of the @mysql\_query() insert. If it is false, call mysql\_errno() to get the error number.

Error code 1062 is a duplicate entry error. If you get that, the userid already exists. If you get something else, you have a different problem.

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Remove the "x" from my email address

Jerry Stuckle

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