

Phorum Support Forums / 5.2 Phorum Support

The database connection failed. Please check your database configuration in include/db/config.php. If the configuration is okay, check if the database server is running.

bsergent / April 27, 2012 08:32AM

[The database connection failed. Please check your database configuration in include/db/config.php. If the configuration is okay, check if the database server is running.](#)

Quote

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What a useless error message. How about some indication as to *why* the connection failed. Might just as well have said "Herpa derp, something dunt werk. Can I has a fix?"

Quote

```
'type' => 'mysql',  
'name' => 'bsergent_phorum',  
'server' => 'localhost',  
'user' => 'bsergent_phorum',  
'password' => '(password)',  
'table_prefix' => 'phorum',  
'port' => '3306',  
'socket' => NULL,
```

That's all I changed in the file.

No gui help for setting the config up, but a "web installer" *after* I get it set up. And I thought phbbb3 was short sighted.

>.>

Thomas Seifert / April 27, 2012 10:23PM

[Re: The database connection failed. Please check your database configuration in include/db/config.php. If the configuration is okay, check if the database server is running.](#)

Quote

bsergent

Quote

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What a useless error message. How about some indication as to *why* the connection failed. Might just as well have said "Herpa derp, something dunt werk. Can I has a fix?"

Great idea. Maybe we should change it to that.

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The database connection failed. Please check your database configuration in include/db/config.php. If the configuration is okay, check if the database server is running.

A failure in connecting to the database is all we are getting back from trying to connect.

Quote

Quote

```
'type' => 'mysql',  
'name' => 'bsergent_phorum',  
'server' => 'localhost',  
'user' => 'bsergent_phorum',  
'password' => '(password)',  
'table_prefix' => 'phorum',  
'port' => '3306',  
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That's all I changed in the file.

So, is that correct? Is that database created on the localhost with the given username and password?

Quote

No gui help for setting the config up, but a "web installer" *after* I get it set up. And I thought phpbb3 was short sighted.

And you think flaming helps?

Thomas Seifert

Phorum Development Team / Mysnip-Solutions.de

[Custom Phorum and general software development](#)
[worry-free Phorum Hosting](#)

kovkD / May 30, 2018 09:29AM

[Re: The database connection failed. Please check your database configuration in include/db/config.php. If the configuration is okay, check if the database server is running.](#)

Tried to set the newer version of Phorum and got the same error. Even if I changed all parameters for database (I inserted the correct ones) it still didn't work. But then I tried to upload my older folders of Phorum on FTP server and it worked. I was like "WTH?!! Now you're working?" Would be really happy if anyone could help me solve this problem.

krubner / November 02, 2020 03:55PM

[Re: The database connection failed. Please check your database configuration in include/db/config.php. If the configuration is okay, check if the database server is running.](#)

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The database connection failed. Please check your database configuration in include/db/config.php. If the configuration is okay, check if the database server is running.

I have this same problem. Did anyone ever find out what the problem is?

I'm guessing there is some mismatch of PHP versions and MySQL versions but it would be good to know what.

In my web browser, I get this text:

```
Phorum database configuration error
Phorum has been installed on this server, but the configuration
for the database connection has not yet been made. Please read
docs/install.txt for installation instructions.
```

If ssh to the server and sudo to root and then do this:

```
tail /var/log/httpd/advocates.net-access.log
```

I get:

```
74.71.234.49 - - [02/Nov/2020:15:51:55 +0100] "GET /admin.php HTTP/1.1" 200 376 "-" "Mozilla/5.0 (X11; Linux
x86_64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/85.0.4183.121 Safari/537.36"
```

And there are no related errors in the Apache error log, nor the MySQL log.

So what is going on? Where do I look for the correct error message?

krubner / November 02, 2020 03:58PM

[Re: The database connection failed. Please check your database configuration in include/db/config.php. If the configuration is okay, check if the database server is running.](#)

Oh, and, to be clear, after I ssh to the server, I can do this:

```
mysql -h localhost -u advocates -p
```

and put in the correct password and connect to the database. So the username and password certainly work. I can also:

```
use advocates;
```

```
show tables;
```

And see that there are no tables.

krubner / November 02, 2020 04:02PM

[Re: The database connection failed. Please check your database configuration in include/db/config.php. If the configuration is okay, check if the database server is running.](#)

Whatever error Phorum gets back from MySQL, why isn't the full error logged somewhere? The lack of useful error message is crippling.

krubner / November 02, 2020 04:14PM

[Re: The database connection failed. Please check your database configuration in include/db/config.php. If the configuration is okay, check if the database server is running.](#)

I used Phorum for a client project in 2002. I have not used it these last 18 years. Now I'm trying it again. I'm installing it on a new CentOS server.

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The database connection failed. Please check your database configuration in include/db/config.php. If the configuration is okay, check if the database server is running.

PHP 7.4.5 (cli) (built: Apr 14 2020 12:54:33) (NTS)
Copyright (c) The PHP Group
Zend Engine v3.4.0, Copyright (c) Zend Technologies
with Zend OPcache v7.4.5, Copyright (c), by Zend Technologies

I'm disappointed that after all these years, something as basic as transparent logging of error messages is unavailable. I had an easier time in 2002.

Scott Finegan / November 02, 2020 07:59PM

[Re: The database connection failed. Please check your database configuration in include/db/config.php. If the configuration is okay, check if the database server is running.](#)

Look at this topic to start.

[\[www.phorum.org\]](http://www.phorum.org)
