

# Forum:[Hack Forums](#)

Thread: [problems with mysql](#)

**Sanchez Sales** - April 25, 2019, 9:04 am

Building a site on ubuntu 16.04 and for some reason can't connect to the mysql DB

in the mysql file i have it set #bind\_adress: 0.0.0.0

**I337** - April 25, 2019, 9:59 am

Too little info bro!

Whats the error message?

Can you connect to mysql thru command line?

**Sanchez Sales** - April 25, 2019, 10:02 am

I tried using a site called like rainbow something

**Nachfolger** - April 25, 2019, 10:13 am

What an absolute mad lad. You expect to get help with such useless info provided?

Try changing the address to "localhost". If that doesn't work, include the connection script.

**Sanchez Sales** - April 25, 2019, 10:34 am

my php file

Code <?php

```
$conn = new mysqli("localhost", "infidel", "yourpass", "yourdb");
```

```
if ($conn->connect_error) {
```

```
    die("ERROR: Unable to connect: " . $conn->connect_error);
```

```
}
```

```
$conn->set_charset('utf8mb4');
```

```
$botUser=$conn->real_escape_string($_POST['botUser']);
```

```
$botName=$conn->real_escape_string($_POST['botName']);
```

```
$botWorld=(int)$_POST['botWorld'];
```

```
$location=$conn->real_escape_string($_POST['location']);
```

```
$query = "INSERT INTO online ( `user`, `bot`, `world`, `loc` ) VALUES ('$botUser', '$botName', '$botWorld', '$location')";
```

```
$result=mysqli_query($conn,$query);
```

```
echo '<center>404: This page does not exist.</center></br>';
```

```
?>
```

java file:

```
Code public void onlineBot(String user, String host, int world, String loc) {
```

```
    try{
```

```
        String urlParameters =
```

```

"botUser="+user+"&botName="+host+"&botWorld="+world+"&location="+loc;
    URL url = new URL("http://Yoururl/yourfile.php");
    HttpURLConnection hc = (HttpURLConnection)url.openConnection();
    hc.setDoInput(true);
    hc.setDoOutput(true);
    hc.setInstanceFollowRedirects(false);
    hc.setRequestMethod("POST");
    hc.setRequestProperty("Content-Type", "application/x-www-form-urlencoded");
    hc.setRequestProperty("charset", "utf-8");
    hc.setRequestProperty("Content-Length", "" +
Integer.toString(urlParameters.getBytes().length));
    hc.setUseCaches(false);
    DataOutputStream ds = new DataOutputStream(hc.getOutputStream());
    ds.writeBytes(urlParameters);
    ds.flush();
    String line;
    BufferedReader br = new BufferedReader(new InputStreamReader(hc.getInputStream()));
    line = br.readLine();
    log(line);
    ds.close();
    br.close();
    hc.disconnect();
} catch(IOException e){}
}

```

**I337** - April 25, 2019, 10:48 am

Can we see the error message in php?

**Nachfolger** - April 25, 2019, 12:43 pm

(Apr 25, 2019 10:34 AM)Life Sales Wrote: [\[CITE\]](#) my php file

Code <?php

```

$conn = new mysqli("localhost", "infidel", "yourpass", "yourdb");
if ($conn->connect_error) {
    die("ERROR: Unable to connect: " . $conn->connect_error);
}
$conn->set_charset('utf8mb4');
$botUser=$conn->real_escape_string($_POST['botUser']);
$botName=$conn->real_escape_string($_POST['botName']);
$botWorld=(int)$_POST['botWorld'];
$location=$conn->real_escape_string($_POST['location']);

```

```

$query = "INSERT INTO online ( `user`, `bot`, `world`, `loc` ) VALUES ('$botUser', '$botName',
'$botWorld', '$location')";
$result=mysqli_query($conn,$query);

```

```

echo '<center>404: This page does not exist.</center></br>';

```

?>What error is given? You should also be using prepared statements, it's not that hard to do.

**Disease** - April 26, 2019, 5:22 pm

(Apr 25, 2019 10:34 AM)Life Sales Wrote: [\[CITE\]](#) my php file

```

Code <?php
$conn = new mysqli("localhost", "infidel", "yourpass", "yourdb");
if ($conn->connect_error) {
    die("ERROR: Unable to connect: " . $conn->connect_error);
}
$conn->set_charset('utf8mb4');
$botUser=$conn->real_escape_string($_POST['botUser']);
$botName=$conn->real_escape_string($_POST['botName']);
$botWorld=(int)$_POST['botWorld'];
$location=$conn->real_escape_string($_POST['location']);

$query = "INSERT INTO online ( `user`, `bot`, `world`, `loc` ) VALUES ('$botUser', '$botName',
'$botWorld', '$location')";
$result=mysqli_query($conn,$query);

echo '<center>404: This page does not exist.</center></br>';
?>

```

java file:

```

Code    public void onlineBot(String user, String host, int world, String loc) {
        try{
            String urlParameters =
"botUser="+user+"&botName="+host+"&botWorld="+world+"&location="+loc;
            URL url = new URL("http://Yoururl/yourfile.php");
            HttpURLConnection hc = (HttpURLConnection)url.openConnection();
            hc.setDoInput(true);
            hc.setDoOutput(true);
            hc.setInstanceFollowRedirects(false);
            hc.setRequestMethod("POST");
            hc.setRequestProperty("Content-Type", "application/x-www-form-urlencoded");
            hc.setRequestProperty("charset", "utf-8");
            hc.setRequestProperty("Content-Length", "" +
Integer.toString(urlParameters.getBytes().length));
            hc.setUseCaches(false);
            DataOutputStream ds = new DataOutputStream(hc.getOutputStream());
            ds.writeBytes(urlParameters);
            ds.flush();
            String line;
            BufferedReader br = new BufferedReader(new InputStreamReader(hc.getInputStream()));
            line = br.readLine();
            log(line);
            ds.close();
            br.close();
            hc.disconnect();
        } catch(IOException e){}
    }

```

First off, procedural or object-oriented, pick one. You're mixing a procedural query with otherwise object-orientated code. Also, you're started to set up error dumping, but aren't doing so after the query. Do so.

#### PHP Code

```
<?php
if (!$conn->query($query)) {
    die($conn->error);
}
```

**kawaii** - April 28, 2019, 2:26 pm

Do NOT bind your MySQL server to 0.0.0.0. This will make it publicly accessible on ALL IP addresses bound to your server (including your public IP), bind to either localhost or 127.0.0.1.

**Sanchez Sales** - April 28, 2019, 2:29 pm

(Apr 28, 2019 02:26 PM)kawaii Wrote: [\[CITE\]](#) Do NOT bind your MySQL server to 0.0.0.0. This will make it publicly accessible on ALL IP addresses bound to your server (including your public IP), bind to either localhost or 127.0.0.1.

I can't access remotely