

Forum:[Hack Forums](#)

Thread: [\[HELP\] Parse error: syntax error, unexpected ' while' \(T_STRING\) in C:\AppServ\w](#)

blackcoder00 - January 4, 2019, 6:53 am

hi guys when i execute my script i got this problem message

Parse error: syntax error, unexpected ' while' (T_STRING) in C:\AppServ\www\khalil\ser.php
on line 19

PHP Code

<?php

```
mysql_connect("localhost", "root", "") or die("Error connecting to database: ".mysql_error());
```

```
/*
```

```
localhost - it's location of the mysql server, usually localhost
```

```
root - your username
```

```
third is your password
```

```
if connection fails it will stop loading the page and display an error
```

```
*/
```

```
mysql_select_db("mat") or die(mysql_error());
```

```
/* tutorial_search is the name of database we've created */
```

```
$query = $_GET['query'];
```

```
$raw_results = mysql_query("SELECT * FROM mat WHERE ref='$query' ");
```

```
if(mysql_num_rows($raw_results) > 0){ // if one or more rows are returned do following
```

```
while($results = mysql_fetch_array($raw_results)){
```

```
// $results = mysql_fetch_array($raw_results) puts data from database into array, while it's valid it does the loop
```

```
echo "<p><h3>".$results['ref']."</h3>".$results['designation']."</p>";
```

```
// posts results gotten from database(title and text) you can also show id ($results['id'])
```

```
}
```

```
}
```

?>

Abruptum - January 4, 2019, 11:54 am

(Jan 4, 2019 07:53 AM)blackcoder00 Wrote: [\[CITE\]](#) hi guys when i execute my script i got this problem message

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PHP Code

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        echo "<p><h3>".$results['ref']."</h3>".$results['designation']."</p>";
        // posts results gotten from database(title and text) you can also show id ($results['id'])
    }

}

```

?>

well i formatted the code and it works.

Try this :

PHP Code

```
<?php
```

```

$conn = new mysqli("localhost", "root", "", "mat");
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}
$stmt = $conn->prepare("SELECT * FROM mat WHERE ref=?");
$stmt->bind_param('s', $_GET['query']);
if ($stmt->execute()) {
    $result = $stmt->get_result();
    while($row = $result->fetch_assoc()) {
        echo "<p><h3>{$row['ref']}</h3>{$row['designation']}</p>";
    }
}

```

?>i think this is a charset error what do you have select UTF-8 ?

PS always use prepared statements.

Disease - January 4, 2019, 4:03 pm

(Jan 3, 2019 09:39 PM)Truth3356 Wrote: [CITE](#) Well yeah obviously, thank you for the advice

(Jan 4, 2019 07:53 AM)blackcoder00 Wrote: [\[CITE\]](#) hi guys when i execute my script i got this problem message

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PHP Code
<?php

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mysql_select_db("mat") or die(mysql_error());  
/* tutorial_search is the name of database we've created */  
$query = $_GET['query'];  
$raw_results = mysql_query("SELECT * FROM mat WHERE ref='$query' ");  
  
if(mysql_num_rows($raw_results) > 0){ // if one or more rows are returned do following  
    while($results = mysql_fetch_array($raw_results)){  
  
        // $results = mysql_fetch_array($raw_results) puts data from database into array, while it's valid it does the loop  
  
        echo "<p><h3>".$results['ref']. "</h3>".$results['designation']. "</p>";  
        // posts results gotten from database(title and text) you can also show id ($results['id'])  
    }  
  
}
```

?>

Sorry, but this code isn't worth salvaging. It appears you've taken it from an incredibly old tutorial or Stack Overflow question. Either way, it's using completely deprecated code by modern standards. It's also riddled with security flaws due to directly injecting user input into the query. Whatever resource you're using, please stop. It's not worth your time.

Start with [PHP's MySQLi extension](#).

jumbo9900 - January 6, 2019, 1:35 am

Dnt use mysqli or mysql both are prone to sql injection and other issues

try this code below

PHP Code
<?php
//ini_set('display_errors', 1); //uncomment to see errors if any

```

//ini_set('display_startup_errors', 1); //uncomment to see errors if any
//error_reporting(E_ALL);    //uncomment to see errors if any
$user = "root";
$password = "";
try {
    $dbh = new PDO('mysql:host=localhost;dbname=mat', $user, $password);
}

catch (PDOException $e) {
    print "Error!: " . $e->getMessage() . "<br/>";
    die();
}

$query = $_GET['query'];
$stmt = $dbh->prepare("SELECT * FROM mat WHERE ref=?");
$stmt->setFetchMode(PDO::FETCH_ASSOC);
$stmt->execute([$query]);
$count = $stmt->rowCount();

if ($count >= 1) {

while ($result = $stmt->fetch()) {

echo "<p><h3>".$result['ref']."</h3>".$result['designation']."</p>";

}

}

$dbh = null; //Close DB
?>

```

cheers

Abruptum - January 6, 2019, 4:11 am

(Jan 6, 2019 02:35 AM)jumbo9900 Wrote: [\[CITE\]](#) Dnt use mysqli or mysql both are prone to sql injection and other issues

try this code below

PHP Code

```

<?php
//ini_set('display_errors', 1); //uncomment to see errors if any
//ini_set('display_startup_errors', 1); //uncomment to see errors if any
//error_reporting(E_ALL);    //uncomment to see errors if any
$user = "root";
$password = "";
try {
    $dbh = new PDO('mysql:host=localhost;dbname=mat', $user, $password);
}

catch (PDOException $e) {
    print "Error!: " . $e->getMessage() . "<br/>";
    die();
}

```

```

}
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$stmt->setFetchMode(PDO::FETCH_ASSOC);
$stmt->execute([$query]);
$count = $stmt->rowCount();

if ($count >= 1) {

while ($result = $stmt->fetch()) {

echo "<p><h3>".$result['ref']."</h3>".$result['designation']."</p>";

}

}

$dbh = null; //Close DB
?>

```

cheers

Since when is mysqli considered as unsecure ?

What makes pdo so different ?

Nachfolger - January 6, 2019, 4:52 am

(Jan 6, 2019 02:35 AM)jumbo9900 Wrote: [\[CITE\]](#) Dnt use mysqli or mysql both are prone to sql injection and other issues

try this code below

PHP Code

```

<?php
//ini_set('display_errors', 1); //uncomment to see errors if any
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$user = "root";
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$stmt = $dbh->prepare("SELECT * FROM mat WHERE ref=?");
$stmt->setFetchMode(PDO::FETCH_ASSOC);
$stmt->execute([$query]);
$count = $stmt->rowCount();

if ($count >= 1) {

```

```
while ($result = $stmt->fetch()) {  
  
echo "<p><h3>".$result['ref']."</h3>".$result['designation']."</p>";  
  
}  
  
$dbh = null; //Close DB  
?>
```

cheersOP was using MySQLi with a non-prepared statement. That's unsafe, totally agree. But what makes MySQLi so worse than PDO, or more importantly, what "other issues" is MySQLi prone to?

Either back your statements with legitimate facts or GTFO. If it was purely an opinion, then so be it. Don't spread propaganda. If you opt to not back your comments, you will enjoy a neg.

blackcoder00 - January 6, 2019, 9:12 am

(Jan 6, 2019 05:52 AM)Nachfolger Wrote: [\[CITE\]](#) OP was using MySQLi with a non-prepared statement. That's unsafe, totally agree. But what makes MySQLi so worse than PDO, or more importantly, what "other issues" is MySQLi prone to?

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ty guys