

CREATE MYSQL DATABASE

<http://www.tutorialspoint.com/mysql/mysql-create-database.htm>

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Create Database using mysqladmin:

You would need special privileges to create or to delete a MySQL database. So assuming you have access to root user, you can create any database using mysql **mysqladmin** binary.

Example:

Here is a simple example to create database called **TUTORIALS**:

```
[root@host]# mysqladmin -u root -p create TUTORIALS
Enter password:*****
```

This will create a MySQL database TUTORIALS.

Create Database using PHP Script:

PHP uses **mysql_query** function to create or delete a MySQL database. This function takes two parameters and returns TRUE on success or FALSE on failure.

Syntax:

```
bool mysql_query( sql, connection );
```

Parameter	Description
sql	Required - SQL query to create or delete a MySQL database
connection	Optional - if not specified, then last opened connection by mysql_connect will be used.

Example:

Try out the following example to create a database:

```
<html>
<head>
<title>Creating MySQL Database</title>
</head>
<body>
<?php
$dbhost = 'localhost:3036';
$dbuser = 'root';
$dbpass = 'rootpassword';
$conn = mysql_connect($dbhost, $dbuser, $dbpass);
if(! $conn )
{
    die('Could not connect: ' . mysql_error());
}
echo 'Connected successfully<br />';
$sql = 'CREATE DATABASE TUTORIALS';
$retval = mysql_query( $sql, $conn );
if(! $retval )
{
    die('Could not create database: ' . mysql_error());
}
echo "Database TUTORIALS created successfully\n";
mysql_close($conn);
?>
</body>
```

```
</html>
```