

# DROP MYSQL TABLES

<http://www.tutorialspoint.com/mysql/mysql-drop-tables.htm>

Copyright © tutorialspoint.com

It is very easy to drop an existing MySQL table, but you need to be very careful while deleting any existing table because data lost will not be recovered after deleting a table.

## Syntax:

Here is generic SQL syntax to drop a MySQL table:

```
DROP TABLE table_name ;
```

## Dropping Tables from Command Prompt:

This needs just to execute **DROP TABLE** SQL command at mysql> prompt.

## Example:

Here is an example, which deletes **tutorials\_tbl**:

```
root@host# mysql -u root -p
Enter password:*****
mysql> use TUTORIALS;
Database changed
mysql> DROP TABLE tutorials_tbl
Query OK, 0 rows affected (0.8 sec)
mysql>
```

## Dropping Tables Using PHP Script:

To drop an existing table in any database, you would need to use PHP function **mysql\_query**. You will pass its second argument with proper SQL command to drop a table.

## Example:

```
<html>
<head>
<title>Creating MySQL Tables</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 = "DROP TABLE tutorials_tbl";
mysql_select_db( 'TUTORIALS' );
$retval = mysql_query( $sql, $conn );
if(! $retval )
{
    die('Could not delete table: ' . mysql_error());
}
echo "Table deleted successfully\n";
mysql_close($conn);
?>
</body>
</html>
```

Loading [MathJax]/jax/output/HTML-CSS/fonts/TeX/fontdata.js