

**Name**

mysql\_query - executes a null terminated statement string

**Synopsis**

```
#include <mysql.h>

int mysql_query(MYSQL * mysql,
               const char * query);
```

**Description**

Performs a statement pointed to by the null terminate string query against the database. Contrary to **mysql\_real\_query(3)**, **mysql\_query()** is not binary safe.

**Parameter**

- ⊕ **mysql** - a mysql handle, which was previously allocated by **mysql\_init(3)** and connected by **mysql\_real\_connect(3)**.
- ⊕ **query** -a null terminated string containing the statement to be performed.

**Notes**

- ⊕ For executing multi statements the statements within the null terminated string statements must be separated by a semicolon.
- ⊕ If your statement contains binary data you should use **mysql\_real\_query(3)** or escape your data with **mysql\_hex\_string(3)**.
- ⊕ To determine if a statement returned a result set use the function **mysql\_field\_count(3)**.

**Return value**

Returns zero on success, non zero on failure.

**See also**

- ⊕ **mysql\_real\_query(3)**
- ⊕ **mysql\_field\_count(3)**
- ⊕ **mysql\_hex\_string(3)**

mysql\_query(3)

MariaDB Connector/C

mysql\_query(3)

⊕ **mysql\_use\_result(3)**

⊕ **mysql\_store\_result(3)**