

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)**