

**Name**

mysql\_real\_query - execute a statement (binary safe)

**Synopsis**

```
#include <mysql.h>

int mysql_real_query(MYSQL *mysql,
                     const char *query,
                     unsigned long length);
```

**Description**

mysql\_real\_query() is the binary safe function for performing a statement on the database server.

**Parameter**

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

**Notes**

- ⊕ Contrary to the **mysql\_query(3)** function, mysql\_real\_query is binary safe.
- ⊕ To determine if mysql\_real\_query returns a result set use the **mysql\_num\_fields(3)** function.

**Return value**

Returns zero on success, otherwise non zero.

**See also**

- ⊕ **mysql\_query(3)**
- ⊕ **mysql\_num\_fields(3)**
- ⊕ **mysql\_use\_result(3)**
- ⊕ **mysql\_store\_result(3)**