

Name

mysql_stmt_execute - Executes a prepared statement

Synopsis

```
#include <mysql.h>
```

```
int mysql_stmt_execute(MYSQL_STMT * stmt);
```

Description

Executes a prepared statement which was previously prepared by **mysql_stmt_prepare(3)**. When executed any parameter markers which exist will automatically be replaced with the appropriate data.

Parameter

- ⊕ stmt - A statement handle, which was previously allocated by **mysql_stmt_init(3)**.

Return value

Returns zero on success, non-zero on failure.

Notes

- ⊕ If the statement is UPDATE, REPLACE, DELETE or INSERT, the total number of affected rows can be determined by using the **mysql_stmt_affected_rows(3)** function. Likewise, if the query yields a result set the **mysql_stmt_fetch(3)** function is used.

See Also

- ⊕ **mariadb_stmt_execute_direct(3)**
- ⊕ **mysql_stmt_prepare(3)**
- ⊕ **mysql_stmt_bind_param(3)**