

**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)**