Name

mysql_stmt_fetch - Fetches result set row from a prepared statement

Synopsis

#include <mysql.h>

int mysql_stmt_fetch(MYSQL_STMT * stmt);

Description

Fetch the result from a prepared statement into the buffer bound by
[mysql_stmt_bind_result()}(mysql_stmt_bind_result).

Parameter

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

Return value

Returns 0 for success, MYSQL_NO_DATA if the end of the result set has been reached, or
MYSQL_DATA_TRUNCATION if one or more values are truncated.

Notes

⊕ Note that all columns must be bound by the application before calling mysql_stmt_fetch().

⊕ Data are transferred unbuffered without calling **mysql_stmt_store_result(3)** which can decrease
performance (but reduces memory cost).

⊕ Truncation reporting must be enabled by function **mysql_optionsv(3)** with option
MYSQL_REPORT_DATA_TRUNCATION

See Also

⊕ **mysql_stmt_prepare(3)**

⊕ **mysql_stmt_bind_result(3)**

⊕ **mysql_stmt_execute(3)**