

Name

mysql_stmt_init - Initializes a prepared statement handle

Synopsis

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

```
MYSQL_STMT * mysql_stmt_init(MYSQL * mysql);
```

Description

Initializes and allocates memory for a prepared statement.

Parameter

- ⊕ `mysql` - a mysql handle, which was previously allocated by **mysql_init(3)** and connected by **mysql_real_connect(3)**.

Return value

Returns a pointer to a MYSQL_STMT structure or NULL if an error occurred.

Notes

- ⊕ Members of the MYSQL_STMT structure are not intended for application use.
- ⊕ A statement handle which was allocated by `mysql_stmt_init()` needs to be freed with **mysql_stmt_close(3)**.
- ⊕ Any subsequent calls to any `mysql_stmt` function will fail until **mysql_stmt_prepare(3)** was called.

See Also

- ⊕ **mysql_stmt_close(3)**
- ⊕ **mysql_stmt_prepare(3)**