

Name

mysql_use_result - returns an unbuffered result set

Synopsis

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

```
MYSQL_RES * mysql_use_result(MYSQL * mysql);
```

Description

Used to initiate the retrieval of a result set from the last query executed using the `mysql_real_query()` function on the database connection. Either this or the **mysql_store_result(3)** function must be called before the results of a query can be retrieved, and one or the other must be called to prevent the next query on that database connection from failing.

Parameters

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

Notes

The `mysql_use_result()` function does not transfer the entire result set. Hence several functions like **mysql_num_rows(3)** or **mysql_data_seek(3)** cannot be used. `mysql_use_result()` will block the current connection until all result sets are retrieved or result set was released by **mysql_free_result(3)**.

Return value

Returns an unbuffered result set or NULL if an error occurred.

See also

- ⊕ **mysql_store_result(3)**
- ⊕ **mysql_free_result(3)**