Name

mysql_fetch_field - Returns the definition of one column of a result set

Synopsis

#include <mysql.h>

MYSQL_FIELD * mysql_fetch_field(MYSQL_RES * result);

Description

Returns the definition of one column of a result set as a pointer to a MYSQL_FIELD structure. Call this function repeatedly to retrieve information about all columns in the result set.

Parameters

⊕ result - a result set identifier returned by **mysql_store_result(3)** or **mysql_use_result(3)**.

Notes

⊕ The field order will be reset if you execute a new SELECT query.

⊕ In case only information for a specific field is required the field can be selected by using the **mysql_field_seek(3)** function or obtained by **mysql_fetch_field_direct(3)** function.

Return value

a pointer of a MYSQL_FIELD structure, or NULL if there are no more fields.

See also

⊕ **mysql_field_seek(3)**

⊕ **mysql_field_tell(3)**

⊕ **mysql_fetch_field_direct(3)**

⊕ **mysql_store_result(3)**

⊕ **mysql_use_result(3)**