Name

mariadb_dyncol_unpack - extracts keys and values of all columns

Synopsis

#include <mariadb_dyncol.h>

enum enum_dyncol_func_result
mariadb_dyncol_unpack(DYNAMIC_COLUMN *str,
        uint *column_count,
        MYSQL_LEX_STRING **column_keys,
        DYNAMIC_COLUMN_VALUE **values);

Description

The mariadb_dyncol_unpack() function extracts all keys and values of a dynamic column.

Parameter

- str - Pointer to a DYNAMIC_COLUMN structure

- column count - Pointer to an unsigned integer which will receive the number of columns

- column_keys - Pointer of an array of MYSQL_LEX_STRING structures, which will contain the column keys

- values - Pointer of an array of DYNAMIC_COLUMN_VALUE structures, which will contain the values.

Return value

Returns ER_DYNCOL_OK on success, otherwise an error.

Notes

- The column_keys and values arrays will be allocated by mariadb_dyncol_unpack() and must be freed by application.

See also

- **mariadb_dyncol_get(3)**

- **mariadb_dyncol_list(3)**