Name

    mariadb_cancel - Immediately aborts a connection

Synopsis

    #include <mysql.h>

    int mariadb_cancel(MYSQL * mysql);

Description

    Immediately aborts a connection by making all subsequent read/write operations fail.
    mariadb_cancel() does not invalidate memory used for mysql structure, nor close any communication
    channels. To free the memory, **mysql_close(3)** must be called. mariadb_cancel() is useful to break
    long queries in situations where sending KILL is not possible.

Parameter

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

Return value

    Returns zero on success or a non-zero value on error.

History

    mariadb_cancel() was added in Connector/C 3.0