NAME
　　mq_close − close a message queue descriptor

SYNOPSIS
　　#include <mqueue.h>

　　int mq_close(mqd_t *mqdes***);**

　　Link with −*lrt*.

DESCRIPTION
　　mq_close() closes the message queue descriptor *mqdes*.

　　If the calling process has attached a notification request (see (**mq_notify**(3)) to this message queue via
　　mqdes, then this request is removed, and another process can now attach a notification request.

RETURN VALUE
　　On success **mq_close**() returns 0; on error, −1 is returned, with *errno* set to indicate the error.

ERRORS
　　EBADF
　　　　The message queue descriptor specified in *mqdes* is invalid.

ATTRIBUTES
　　For an explanation of the terms used in this section, see **attributes**(7).

Interface	Attribute	Value
mq_close()	Thread safety	MT-Safe

CONFORMING TO
　　POSIX.1-2001, POSIX.1-2008.

NOTES
　　All open message queues are automatically closed on process termination, or upon **execve**(2).

SEE ALSO
　　mq_getattr(3), **mq_notify**(3), **mq_open**(3), **mq_receive**(3), **mq_send**(3), **mq_unlink**(3), **mq_over-**
　　view(7)

COLOPHON
　　This page is part of release 5.05 of the Linux *man-pages* project. A description of the project, information
　　about reporting bugs, and the latest version of this page, can be found at
　　https://www.kernel.org/doc/man−pages/.