Rocky Enterprise Linux 9.2 Manual Pages on command 'mq_close.3'

$ man mq_close.3

MQ_CLOSE(3)   Linux Programmer's Manual   MQ_CLOSE(3)

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 ex?

ecve(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 5.10 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/.

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