



Red Hat Enterprise Linux Release 9.2 Manual Pages on 'mq_unlink.2' command

\$ man mq_unlink.2

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

NAME

mq_unlink - remove a message queue

SYNOPSIS

```
#include <mqueue.h>
```

```
int mq_unlink(const char *name);
```

Link with -lrt.

DESCRIPTION

mq_unlink() removes the specified message queue name. The message queue name is removed immediately. The queue itself is destroyed once any other processes that have the queue open close their descriptors referring to the queue.

RETURN VALUE

On success mq_unlink() returns 0; on error, -1 is returned, with errno set to indicate the error.

ERRORS

EACCES The caller does not have permission to unlink this message queue.

ENAMETOOLONG

name was too long.

ENOENT There is no message queue with the given name.

ATTRIBUTES

For an explanation of the terms used in this section, see at?

tributes(7).

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?Interface ? Attribute ? Value ?

??

?mq_unlink() ? Thread safety ? MT-Safe ?

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CONFORMING TO

POSIX.1-2001, POSIX.1-2008.

SEE ALSO

mq_close(3), mq_getattr(3), mq_notify(3), mq_open(3), mq_receive(3),
mq_send(3), mq_overview(7)

COLOPHON

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