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

$ man fminf.3

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

NAME

    fmin, fminf, fminl - determine minimum of two floating-point numbers

SYNOPSIS

    #include <math.h>

    double fmin(double x, double y);

    float fminf(float x, float y);

    long double fminl(long double x, long double y);

    Link with -lm.

  Feature Test Macro Requirements for glibc (see feature_test_macros(7)):

    fmin(), fminf(), fminl():

        _ISOC99_SOURCE || _POSIX_C_SOURCE >= 200112L

DESCRIPTION

    These functions return the lesser value of x and y.

RETURN VALUE

    These functions return the minimum of x and y.

    If one argument is a NaN, the other argument is returned.

    If both arguments are NaN, a NaN is returned.

ERRORS

    No errors occur.

VERSIONS

    These functions first appeared in glibc in version 2.1.

ATTRIBUTES

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

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?????????????????????????????????????????????????????
?Interface            ? Attribute   ? Value   ?
?????????????????????????????????????????????????????
?fmin(), fminf(), fminl() ? Thread safety ? MT-Safe ?
?????????????????????????????????????????????????????
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CONFORMING TO

C99, POSIX.1-2001, POSIX.1-2008.

SEE ALSO

fdim(3), fmax(3)

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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