Rocky Enterprise Linux 9.2 Manual Pages on command 'pow10f.3'

$ man pow10f.3

POW10(3)   Linux Programmer's Manual   POW10(3)

NAME

  pow10, pow10f, pow10l - base-10 power functions

SYNOPSIS

  #define _GNU_SOURCE   /* See feature_test_macros(7) */

  #include <math.h>

  double pow10(double x);

  float pow10f(float x);

  long double pow10l(long double x);

  Link with -lm.

DESCRIPTION

  These functions return the value of 10 raised to the power x.

  Note well: These functions perform exactly the same task as the functions described in

  exp10(3), with the difference that the latter functions are now standardized in

  TS 18661-4:2015. Those latter functions should be used in preference to the functions de?

  scribed in this page.

VERSIONS

  These functions first appeared in glibc in version 2.1. Since glibc 2.27, the use of

  these functions in new programs is no longer supported.

ATTRIBUTES

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

  ??

  ?Interface   ? Attribute   ? Value   ?

???

?pow10(), pow10f(), pow10l() ? Thread safety ? MT-Safe ?

???

CONFORMING TO

This functions are nonstandard GNU extensions.

SEE ALSO

exp10(3), pow(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/.