Rocky Enterprise Linux 9.2 Manual Pages on command 'pow10.3'

$ man pow10.3

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/.