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

$ man qgcvt.3

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

NAME

    qecvt, qfcvt, qgcvt - convert a floating-point number to a string

SYNOPSIS

    #include <stdlib.h>

    char *qecvt(long double number, int ndigits, int *decpt, int *sign);

    char *qfcvt(long double number, int ndigits, int *decpt, int *sign);

    char *qgcvt(long double number, int ndigit, char *buf);

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

    qecvt(), qfcvt(), qgcvt(): _SVID_SOURCE

DESCRIPTION

    The functions qecvt(), qfcvt(), and qgcvt() are identical to ecvt(3), fcvt(3), and gcvt(3)

    respectively, except that they use a long double argument number. See ecvt(3) and

    gcvt(3).

ATTRIBUTES

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

    ??

    ?Interface ? Attribute   ? Value   ?

    ??

    ?qecvt()   ? Thread safety ? MT-Unsafe race:qecvt ?

    ??

    ?qfcvt()   ? Thread safety ? MT-Unsafe race:qfcvt ?

    ??

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

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CONFORMING TO

SVr4.   Not seen in most common UNIX implementations, but occurs in SunOS. Supported by

glibc.

NOTES

These functions are obsolete. Instead, snprintf(3) is recommended.

SEE ALSO

ecvt(3), ecvt_r(3), gcvt(3), sprintf(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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