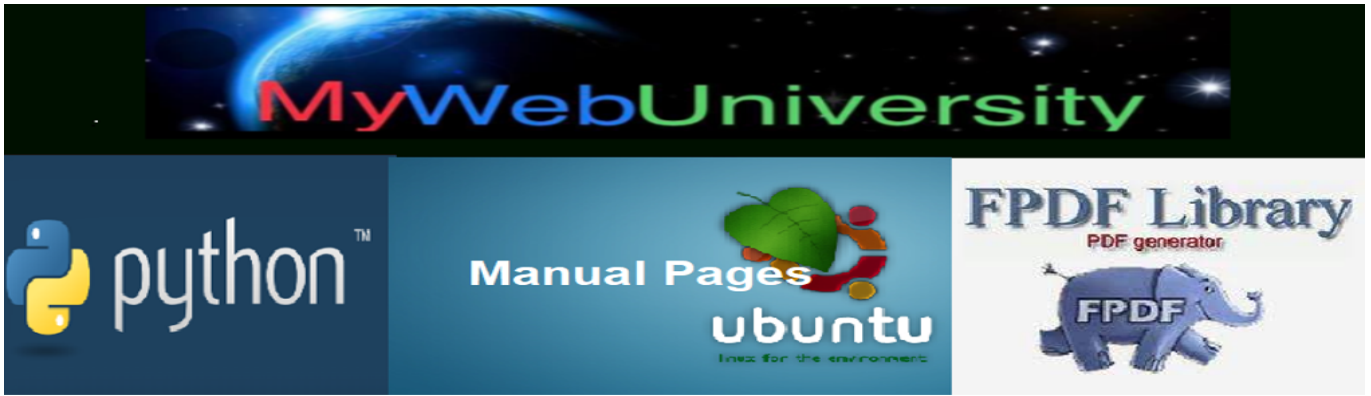




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Rocky Enterprise Linux 9.2 Manual Pages on command 'qfcvt.3'

\$ man qfcvt.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 ?

??

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/>.

GNU

2016-03-15

QECVT(3)