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

C:\>man localeconv.3

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

NAME

localeconv - get numeric formatting information

SYNOPSIS

#include <locale.h>

struct lconv *localeconv(void);

DESCRIPTION

The localeconv() function returns a pointer to a struct lconv for the current lo?
cale. This structure is shown in locale(7), and contains all values associated
with the locale categories LC_NUMERIC and LC_MONETARY. Programs may also use the
functions printf(3) and strfmon(3), which behave according to the actual locale in
use.

RETURN VALUE

The localeconv() function returns a pointer to a filled in struct lconv. This
structure may be (in glibc, is) statically allocated, and may be overwritten by
subsequent calls. According to POSIX, the caller should not modify the contents of
this structure. The localeconv() function always succeeds.

ATTRIBUTES

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

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?Interface ? Attribute ? Value ?

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?localeconv() ? Thread safety ? MT-Unsafe race:localeconv locale ?

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CONFORMING TO

C89, C99.

BUGS

The printf(3) family of functions may or may not honor the current locale.

SEE ALSO

locale(1), localedef(1), isalpha(3), nl_langinfo(3), setlocale(3), strcoll(3), strftime(3), locale(7)

COLOPHON

This page is part of release 5.05 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/.