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

$ man 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 locale.

    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 lo?

    caleconv() function always succeeds.

ATTRIBUTES

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

    ??

    ?Interface   ? Attribute   ? Value   ?

    ??

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

    ??

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), strf‐

time(3), locale(7)

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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