

NAME

locale - get locale-specific information

SYNOPSIS

locale [-a | -m]

locale -k list [*prefix*]

locale [-ck] [*keyword ...*]

DESCRIPTION

The **locale** utility is supposed to provide most locale specific information to the standard output.

When **locale** is invoked without arguments, it will print out a summary of the current locale environment, subject to the environment settings and internal status.

When **locale** is invoked with the *keyword* arguments, and no options are specified, it will print out the values of all keywords specified, using the current locale settings.

The following options are available:

- a Print names of all available locales. While looking for locales, **locale** will respect the `PATH_LOCALE` environment variable, and use it instead of the system's default locale directory.
- c Print the category name for all selected keywords. If no keywords are selected, print the category name for all defined keywords.
- k Print the names and values of all selected keywords. If no keywords are selected, print the names and values of all defined keywords.
- m Print names of all available charmaps.

IMPLEMENTATION NOTES

The special (FreeBSD specific) keyword **list** can be used to retrieve the human readable list of all available keywords. If so, a prefix string can be defined to limit the amount of keywords returned.

EXIT STATUS

The **locale** utility exits 0 on success, and >0 if an error occurs.

SEE ALSO

setlocale(3)

STANDARDS

The **locale** utility conforms to IEEE Std 1003.1-2004 ("POSIX.1"). The LC_CTYPE, LC_MESSAGES and NLSPATH environment variables are not interpreted.

BUGS

Since FreeBSD does not support *charmaps* in their POSIX meaning, **locale** emulates the **-m** option using the CODESETs listing of all available locales.