NAME

use_legacy_coding - override locale-encoding checks

SYNOPSIS

#include <curses.h>

int use_legacy_coding(int *level***);**

DESCRIPTION

The **use_legacy_coding** function is an extension to the curses library. It allows the caller to change the result of **unctrl**, and suppress related checks within the library that would normally cause nonprinting characters to be rendered in visible form. This affects only 8-bit characters.

The *level* parameter controls the result:

      0   the library functions normally, rendering nonprinting characters as described in **unctrl**.

      1   the library ignores **isprintf** for codes in the range 160-255.

      2   the library ignores **isprintf** for codes in the range 128-255. It also modifies the output of **unctrl**, showing codes in the range 128-159 as is.

RETURN VALUE

If the screen has not been initialized, or the *level* parameter is out of range, the function returns **ERR**. Otherwise, it returns the previous level: **0**, **1** or **2**.

PORTABILITY

This routine is specific to ncurses. It was not supported on Version 7, BSD or System V implementations. It is recommended that any code depending on ncurses extensions be conditioned using NCURSES_VERSION.

SEE ALSO

unctrl.

AUTHOR

Thomas Dickey (to support lynx's font-switching feature).