NAME

kbdinfo − obtain information about the status of a console

SYNOPSIS

kbdinfo [−C *DEVICE*] getmode [text|graphics]

kbdinfo [−C *DEVICE*] gkbmode [raw|xlate|mediumraw|unicode]

kbdinfo [−C *DEVICE*] gkbmeta [metabit|escprefix]

kbdinfo [−C *DEVICE*] gkbled [scrolllock|numlock|capslock]

DESCRIPTION

kbdinfo is an interface to KDGETMODE, GKBMODE, GKBMETA and GKBLED ioctls. Its primary use case is to query the status of the given *CONSOLE* (or the currently active one, if no −C option is present) from a shell script.

If the final value argument is not specified, **kbdinfo** will print the result of the desired ioctl to the standard output. Otherwise, the given value is compared to the actual result, and the utility will exit with a status code of 0 for a match, 1 otherwise. No text is printed for this style of invocation.

SEE ALSO

kbd_mode(1)

AUTHOR

kbdinfo is Copyright © 2011 Alexey Gladkov <gladkov.alexey@gmail.com>.

This manual page was written by Michael Schutte <michi@debian.org> for the Debian GNU/Linux system (but may be used by others).