Rocky Enterprise Linux 9.2 Manual Pages on command 'kbdinfo.1'

$ man kbdinfo.1

KBDINFO(1)   General Commands Manual   KBDINFO(1)

NAME

   kbdinfo - read information about keyboard state

SYNOPSIS

   kbdinfo [options] getmode [text|graphics]

   kbdinfo [options] gkbmode [raw|xlate|mediumraw|unicode]

   kbdinfo [options] gkbmeta [metabit|escprefix]

   kbdinfo [options] gkbled [scrolllock|numlock|capslock]

DESCRIPTION

   The utility allows you to read and check various parameters of the key?

   board and virtual console.

   getmode Get or check virtual console mode.

   gkbmode Gets current keyboard mode.

      raw   Raw (scancode) mode. These are the raw codes gener?

            ated by the keyboard.

      mediumraw   Medium raw (scancode) mode. This is extended medium

            raw mode, with keys above 127 encoded as 0, high 7

            bits, low 7 bits, with the 0 bearing the 'up' flag

if needed. 0 is reserved, so this shouldn't inter‐

fere with anything else. The two bytes after 0 will

always have the up flag set not to interfere with

older applications. This allows for 16384 different

keycodes, which should be enough.

xlate Translate keycodes using keymap. These are the codes

generated via the current keysym mapping.

unicode Unicode mode.

gkbmeta Gets meta key handling mode.

escprefix Specifies if pressing the meta (alt) key generates

an ESC (\033) prefix followed by the keysym.

metabit The keysym marked with the high bit set.

gkbled Get keyboard flags CapsLock, NumLock, ScrollLock (not lights).

scrolllock The scroll lock is down.

numlock The num lock is down.

capslock The caps lock is down.

OPTIONS

-C, --console=DEV

the console device to be used;

-V, --version

print version number;

-h, --help

print this usage message.

AUTHORS

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SEE ALSO

kbdrate(1), setleds(1), kbd_mode(1)

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