

NAME

termio - System V terminal driver interface

DESCRIPTION

termio is the name of the old System V terminal driver interface. This interface defined a *termio* structure used to store terminal settings, and a range of [ioctl\(2\)](#) operations to get and set terminal attributes.

The **termio** interface is now obsolete: POSIX.1-1990 standardized a modified version of this interface, under the name **termios**. The POSIX.1 data structure differs slightly from the System V version, and POSIX.1 defined a suite of functions to replace the various [ioctl\(2\)](#) operations that existed in System V. (This was done because [ioctl\(2\)](#) was unstandardized, and its variadic third argument does not allow argument type checking.)

If you're looking for a page called "termio", then you can probably find most of the information that you seek in either [termios\(3\)](#) or [tty_ioctl\(4\)](#).

SEE ALSO

[reset\(1\)](#), [setterm\(1\)](#), [stty\(1\)](#), [termios\(3\)](#), [tty\(4\)](#), [tty_ioctl\(4\)](#)

COLOPHON

This page is part of release 4.10 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/>.