

NAME

`stty`, `gty` — set and retrieve the modes of a terminal

SYNOPSIS

```
#include <sgtty.h>

int stty (fildes, arg)
int fildes;
struct sgttyb *arg;

int gty (fildes, arg)
int fildes;
struct sgttyb *arg;
```

DESCRIPTION

Stty and *gty* are used to set and get various characteristics of a character device referred to by *fildes*. *Fildes* usually refers to a device associated with a typewriter, but may also refer to certain special devices such as named pipes. The second argument, *arg*, should be a pointer to the *sgttyb* structure defined in the include file `<sgtty.h>`.

NOTE

Stty and *gty* are now obsolete, having been replaced with the newer *ioctl* command. These routines merely call *ioctl* with the command requests `IOCSETP` and `TIOCGETP`. *ioctl* should be used for all new code.

SEE ALSO

`stty(1)`, `ioctl(2)`

DIAGNOSTICS

Zero is returned if the call was successful; a `-1` return indicates an error.