NAME
tcgetpgrp - get foreground process group ID

LIBRARY
Standard C Library (libc, -lc)

SYNOPSIS
#include <unistd.h>

pid_t
tcgetpgrp(*int fd*);

DESCRIPTION
The **tcgetpgrp**() function returns the value of the process group ID of the foreground process group associated with the terminal device. If there is no foreground process group, **tcgetpgrp**() returns an invalid process ID.

ERRORS
If an error occurs, **tcgetpgrp**() returns -1 and the global variable *errno* is set to indicate the error, as follows:

[EBADF]   The *fd* argument is not a valid file descriptor.

[ENOTTY]   The calling process does not have a controlling terminal or the underlying terminal device represented by *fd* is not the controlling terminal.

SEE ALSO
setpgid(2), setsid(2), tcsetpgrp(3)

STANDARDS
The **tcgetpgrp**() function is expected to be compliant with the IEEE Std 1003.1-1988 ("POSIX.1") specification.