

NAME

kgrantpty – konsole uses this to securely open a slave pty

SYNOPSIS

kgrantpty [**OPTION**] [**FILE**]

DESCRIPTION

kgrantpty is only intended to be used internally by konsole to open a slave pty securely. It performs a `setuid chmod` and `chown` on the slave pty device. Eavesdropping is prevented with the usage of a file handle as an argument. Kpty automatically calls this tool, and it is not intended to be called from the command line.

OPTIONS

--grant grant secure `setuid root chmod` and `chown` to the file descriptor

--revoke

revoke the secure `setuid root chmod` and `chown` from the file descriptor

SECURITY

kgrantpty must be used as `setuid root`.

SEE ALSO

`ttynam`(3), `forkpty`(3), `tty`(4), `pty`(7)

AUTHOR

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