

NAME

stty – set typewriter options

SYNOPSIS

stty [option ...]

DESCRIPTION

Stty sets certain I/O options on the current output typewriter. With no argument, it reports the current settings of the options. The option strings are selected from the following set:

even allow even parity
-even disallow even parity
odd allow odd parity
-odd disallow odd parity
raw raw mode input (no erase, kill, interrupt, quit, EOT; parity bit passed back)
-raw negate raw mode
cooked same as '-raw'
-nl allow carriage return for new-line, and output CR-LF for carriage return or new-line
nl accept only new-line to end lines
echo echo back every character typed
-echo do not echo characters
lcase map upper case to lower case
-lcase do not map case
-tabs replace tabs by spaces when printing
tabs preserve tabs
ek reset erase and kill characters back to normal # and @.
erase c set erase character to *c*.
kill c set kill character to *c*.
cr0 cr1 cr2 cr3
select style of delay for carriage return (see below)
nl0 nl1 nl2 nl3
select style of delay for linefeed (see below)
tab0 tab1 tab2 tab3
select style of delay for tab (see below)
ff0 ff1
select style of delay for form feed (see below)
tty33 set all modes suitable for Teletype model 33
tty37 set all modes suitable for Teletype model 37
vt05 set all modes suitable for DEC VT05 terminal
tn300 set all modes suitable for GE Terminet 300
ti700 set all modes suitable for Texas Instruments 700 terminal
tek set all modes suitable for Tektronix 4014 terminal
hup hang up dataphone on last close.
-hup do not hang up dataphone on last close.
0 hang up phone line immediately
50 75 110 134 150 200 300 600 1200 1800 2400 4800 9600 exta extb
Set typewriter baud rate to the number given, if possible. (These are the speeds supported by the DH-11 interface).

The various delay algorithms are tuned to various kinds of terminals. In general the specifications ending in '0' mean no delay for the corresponding character.

SEE ALSO

stty (II)

BUGS