

**SETTY(a)**

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**NAME**

setty — set state of tty driver process

**SYNOPSIS**

(setty = 194.)

**setty(pointer, buffer)**

**int \*pointer; /\* pointer to process, channel pair \*/**

**int buffer[3]; /\* 3 word buffer \*/**

**DESCRIPTION**

*Setty* sets the state of the tty kernel driver process specified by the process/channel number pair pointed to by *pointer* from the three word buffer *buffer*. The contents of the buffer are dependent upon the device type of the kernel process. If the kernel driver still has characters on its output queue, the library routine roadblocks the user, waiting for a wakeup event before returning back to the kernel driver. If the *setty* call cannot be completed, a zero is returned (i. e. the process issuing the call should be roadblocked). A value of 1 is returned by C normally.

**SEE ALSO**

getchar, putchar(a), getty(a)

**DIAGNOSTICS**

A value of -1 is returned from C if the kernel device driver is not a character device.