

NAME

tncd — create a KISS TNC from an AX.25 interface

SYNOPSIS

tncd [-s patty.sock] -i ifname

DESCRIPTION

tncd exposes a pattyd(8) interface as a KISS TNC via a pseudoterminal. This device can either be read from or written to. The device can be connected to by only one process at a time. However, multiple instances of **tncd** can be attached to an interface simultaneously. Each frame sent out to the interface, or received by the interface, is written to the KISS TNC device. In turn, each frame received by the KISS TNC is sent out to the interface.

The -i ifname flag is required and must refer to the name of an interface valid on a running pattyd(8) AX.25 daemon. Optionally, [-s patty.sock] may be given to specify another path to a Unix domain socket for that daemon. When a KISS TNC device is successfully created, the pseudoterminal device name is printed to standard output.

SEE ALSO

pattyd(8), pty(4)

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