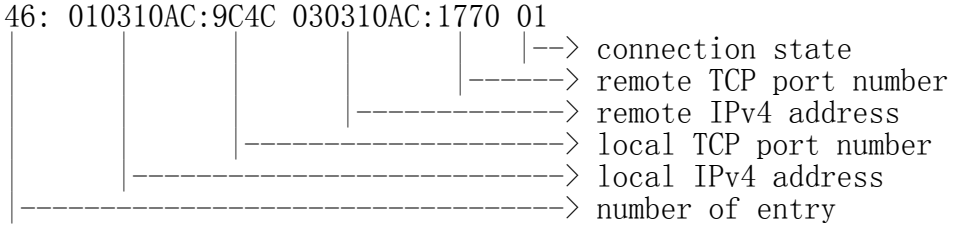
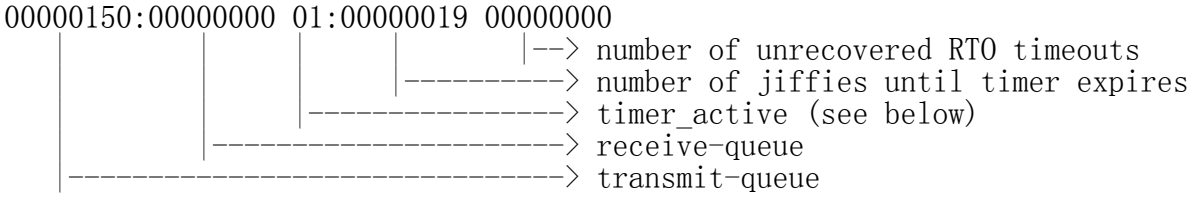
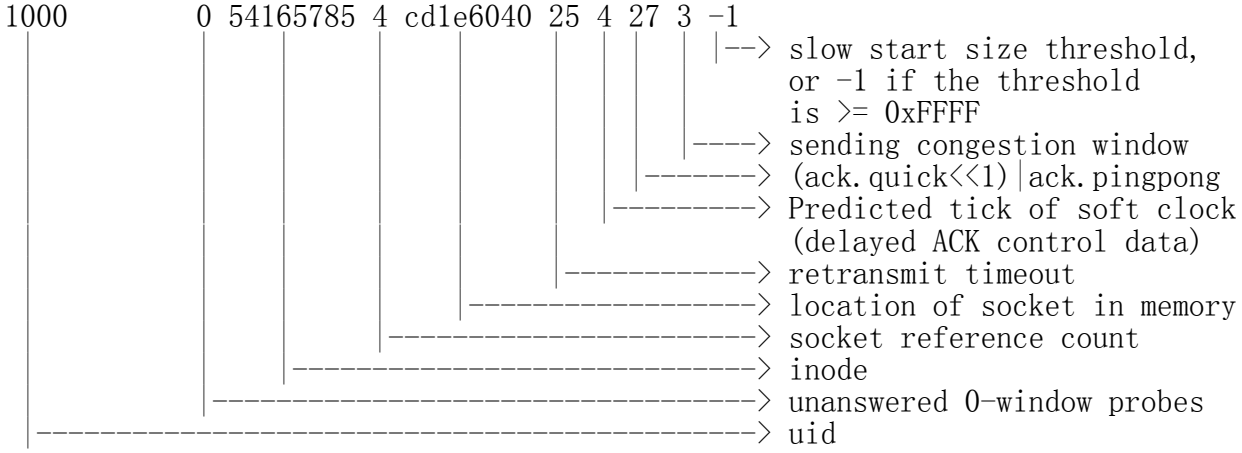
This document describes the interfaces /proc/net/tcp and /proc/net/tcp6.
Note that these interfaces are deprecated in favor of tcp_diag.

These /proc interfaces provide information about currently active TCP
connections, and are implemented by tcp4_seq_show() in net/ipv4/tcp_ipv4.c
and tcp6_seq_show() in net/ipv6/tcp_ipv6.c, respectively.

It will first list all listening TCP sockets, and next list all established
TCP connections. A typical entry of /proc/net/tcp would look like this (split
up into 3 parts because of the length of the line):







timer_active:
  0 no timer is pending
  1 retransmit-timer is pending
  2 another timer (e.g. delayed ack or keepalive) is pending
  3 this is a socket in TIME_WAIT state. Not all fields will contain
     data (or even exist)
  4 zero window probe timer is pending