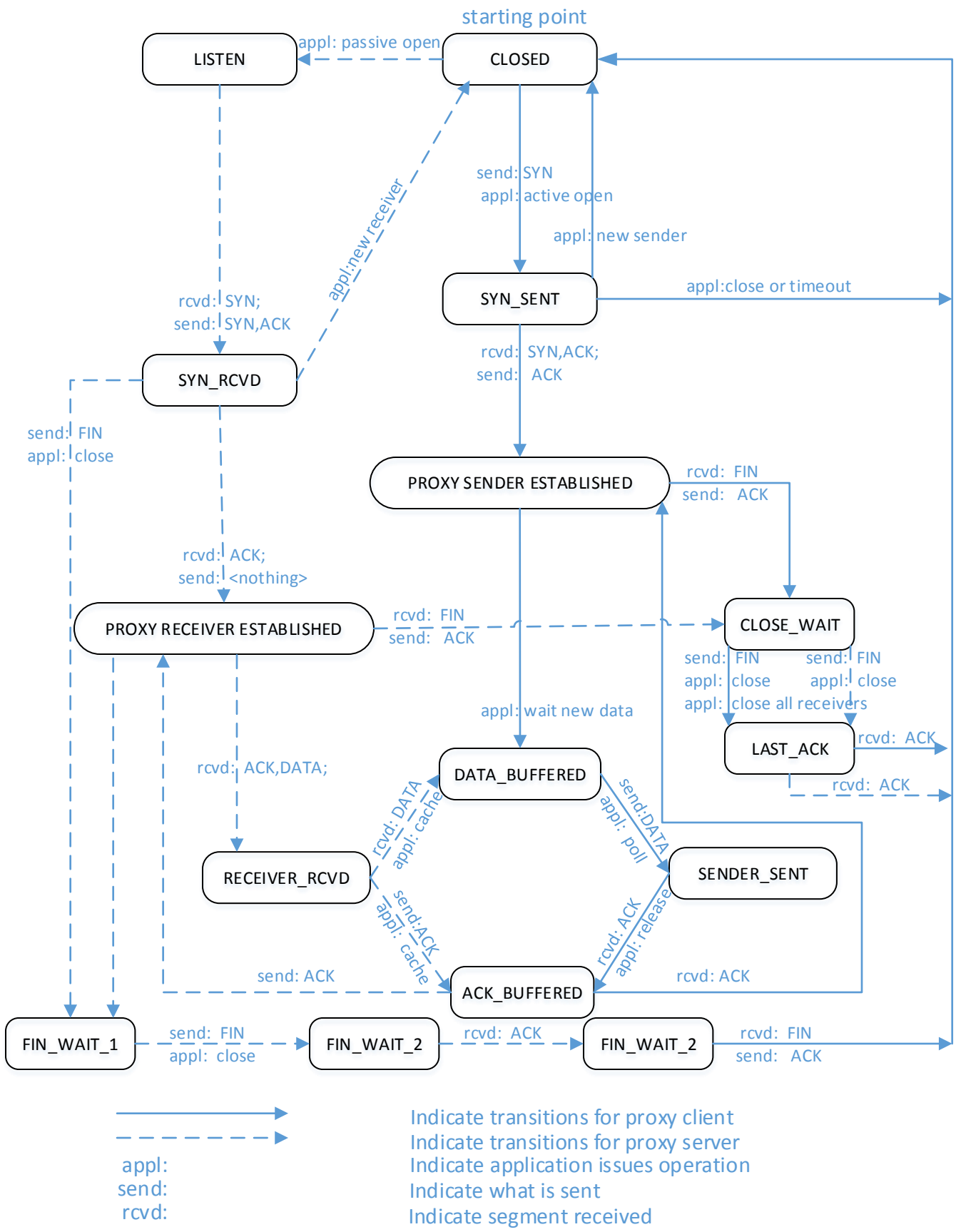
starting point
LISTEN
appl: passive open
CLOSED
send: SYN
appl: active open
appl: new sender
appl:new receiver
SYN_SENT
appl:close or timeout
rcvd: SYN;
send: SYN,ACK
SYN_RCVD
rcvd: SYN,ACK;
send: ACK
send: FIN
appl: close
PROXY SENDER ESTABLISHED
rcvd: FIN
send: ACK
rcvd: ACK;
send: <nothing>
PROXY RECEIVER ESTABLISHED
rcvd: FIN
send: ACK
CLOSE_WAIT
send: FIN
appl: close
send: FIN
appl: close
appl: close all receivers
appl: wait new data
LAST_ACK
rcvd: ACK
rcvd: ACK,DATA;
DATA_BUFFERED
rcvd: ACK
rcvd: DATA
appl: cache
send:DATA
appl: poll
RECEIVER_RCVD
SENDER_SENT
send:ACK
appl: cache
rcvd: ACK
appl: release
send: ACK
ACK_BUFFERED
rcvd: ACK
FIN_WAIT_1
send: FIN
appl: close
FIN_WAIT_2
rcvd: ACK
FIN_WAIT_2
rcvd: FIN
send: ACK
Indicate transitions for proxy client
Indicate transitions for proxy server
appl:
Indicate application issues operation
send:
Indicate what is sent
rcvd:
Indicate segment received