

Sender

Receiver

pkt0 sent

0 1 2 3 4 5 6 7 8 9

pkt1 sent

0 1 2 3 4 5 6 7 8 9

pkt2 sent

0 1 2 3 4 5 6 7 8 9

pkt3 sent, window full

0 1 2 3 4 5 6 7 8 9

ACK0 rcvd, pkt4 sent

0 1 2 3 4 5 6 7 8 9

ACK1 rcvd, pkt5 sent

0 1 2 3 4 5 6 7 8 9

pkt2 TIMEOUT, pkt2
resent

0 1 2 3 4 5 6 7 8 9

ACK3 rcvd, nothing sent

0 1 2 3 4 5 6 7 8 9

X
(loss)

pkt0 rcvd, delivered, ACK0 sent

0 1 2 3 4 5 6 7 8 9

pkt1 rcvd, delivered, ACK1 sent

0 1 2 3 4 5 6 7 8 9

pkt3 rcvd, buffered, ACK3 sent

0 1 2 3 4 5 6 7 8 9

pkt4 rcvd, buffered, ACK4 sent

0 1 2 3 4 5 6 7 8 9

pkt5 rcvd; buffered, ACK5 sent

0 1 2 3 4 5 6 7 8 9

pkt2 rcvd, pkt2,pkt3,pkt4,pkt5
delivered, ACK2 sent

0 1 2 3 4 5 6 7 8 9

