

----- Network Simulator Version 2.3 -----

Enter the number of messages to simulate: 25
Packet loss probability [enter number between 0.0 and 1.0]: 0.5
Packet corruption probability [0.0 for no corruption]: 0.5
Packet out-of-order probability [0.0 for no out-of-order]: 0.5
Average time between messages from sender's layer5 [> 0.0]: 1000
Enter Level of tracing desired: 3
Do you want actions randomized: (1 = yes, 0 = no)? 1
Do you want Bidirectional: (1 = yes, 0 = no)? 0
Input parameters:
Number of Messages = 25 Lost Packet Prob. = 0.500
Corrupt Packet Prob. = 0.500 Out Of Order Prob. = 0.500
Ave. time between messages = 1000.00 Trace level = 3
Randomize = 1 Bi-directional = 0

A: 304.1283, Layer 5 to 4 Message = !fEVhy->Pbs'2J3m~2DU
A_pkt sent: 0 0 -44512 !fEVhy->Pbs'2J3m~2DU\80<h^\FE□
A_pkt received: 0 0 -44512 !fEVhy->Pbs'2J3m~2DU,
B: 305.9212, Layer 4 to 5 Message = !fEVhy->Pbs'2J3m~2DU
B_ACK sent: -1 0 -2727 ACK
A TIMER 0
Resent A_pkt: 0 0 -44512 !fEVhy->Pbs'2J3m~2DU\A0;h^\FE□
A_pkt received: 0 0 -44512 !fEVhy->Pbs'2J3m~2DU
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
B_pkt received: -1 0 -2727 ACK
Confirmed proper ACK.

A: 1788.2250, Layer 5 to 4 Message = ##i.Qt9]!Eh-Ps8[~Dg,
A_pkt sent: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,\80<h^\FE□
A TIMER 1
Resent A_pkt: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,\A0;h^\FE□
A_pkt received: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A TIMER 1
Resent A_pkt: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,\A0;h^\FE□
B_pkt received: -1 0 -2727 ACK
Improper ACKnum.
A_pkt received: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,
B: 1838.3142, Layer 4 to 5 Message = ##i.Qt9]!Eh-Ps8[~Dg,
B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,\A0;h^\FE□
A TIMER 1
Resent A_pkt: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,\A0;h^\FE□
A_pkt received: 68 0 -44478 ##i.Qt9]!Eh-Ps8[~ g,
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,\A0;h^\FE□
A_pkt received: 1 0 -44478]#i.Qt9]!Eh-Ps8[~Dg,
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,\A0;h^\FE□
A TIMER 1
Resent A_pkt: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,\A0;h^\FE□
A TIMER 1
Resent A_pkt: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,\A0;h^\FE□
A TIMER 1
Resent A_pkt: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,\A0;h^\FE□

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A_pkt received: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,\A0;h^\FE
A_pkt received: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
B_pkt received: -1 1 -2804 A
Corruption in B_pkt.
A TIMER 1
Resent A_pkt: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,\A0;h^\FE
A_pkt received: 81 0 -44478 ##i. t9]!Eh-Ps8[~Dg,
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,\A0;h^\FE
A_pkt received: 126 0 -44478 ##i.Qt9]!Eh-Ps8[ Dg,
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,\A0;h^\FE
B_pkt received: -1 1 -2804 ACK
Confirmed proper ACK.
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A_pkt received: 1 0 -44478 ##i.Qt9]!Eh-Ps8[~Dg,
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
B_pkt received: -1 1 -65524 ACK
Corruption in B_pkt.
A: 2052.2051, Layer 5 to 4 Message = $X$d:oFzQ([3h>sJ~U,a
A_pkt sent: 0 0 -46646 $X$d:oFzQ([3h>sJ~U,a\80<h^\FE
A TIMER 0
Resent A_pkt: 0 0 -46646 $X$d:oFzQ([3h>sJ~U,a\A0;h^\FE
A TIMER 0
Resent A_pkt: 0 0 -46646 $X$d:oFzQ([3h>sJ~U,a\A0;h^\FE
A TIMER 0
Resent A_pkt: 0 0 -46646 $X$d:oFzQ([3h>sJ~U,a\A0;h^\FE
A_pkt received: 0 0 -46646 $X$d:oFzQ([3h>sJ~U,a
B: 2115.7916, Layer 4 to 5 Message = $X$d:oFzQ([3h>sJ~U,a
B_ACK sent: -1 0 -2727 ACK
A_pkt received: 0 0 -46646 $X$d:oFzU([3h>sJ~Q,a
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A TIMER 0
Resent A_pkt: 0 0 -46646 $X$d:oFzQ([3h>sJ~U,a\A0;h^\FE
B_pkt received: -1 0 -12323495 A\FFK
Corruption in B_pkt.
A TIMER 0
Resent A_pkt: 0 0 -46646 $X$d:oFzQ([3h>sJ~U,a\A0;h^\FE
A_pkt received: 0 0 -46646 $X]d:oFzQ($3h>sJ~U,a
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A TIMER 0
Resent A_pkt: 0 0 -46646 $X$d:oFzQ([3h>sJ~U,a\A0;h^\FE
A_pkt received: 0 0 -46646 $X$d:oFzQ([3h>sJ~U,a
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
A TIMER 0
Resent A_pkt: 0 0 -46646 $X$d:oFzQ([3h>sJ~U,a\A0;h^\FE
A_pkt received: 0 0 -46646 $X$d:oFzQ([3h>sJ~U,a

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Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
    A TIMER 0
Resent A_pkt: 0 0 -46646 $X$d:ofzQ(]3h>sJ~U,a\A0;h^\FE
    A TIMER 0
Resent A_pkt: 0 0 -46646 $X$d:ofzQ(]3h>sJ~U,a\A0;h^\FE
    A TIMER 0
Resent A_pkt: 0 0 -46646 $X$d:ofzQ(]3h>sJ~U,a\A0;h^\FE
    A TIMER 0
Resent A_pkt: 0 0 -46646 $X$d:ofzQ(]3h>sJ~U,a\A0;h^\FE
A_pkt received: 0 0 -46646 $X$d:ofzQ(]3h>sJ~U,a
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
    A TIMER 0
Resent A_pkt: 0 0 -46646 $X$d:ofzQ(]3h>sJ~U,a\A0;h^\FE
A_pkt received: 0 0 -46646 $X$d:ofzQ(]3h>sJ~U,a
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
    A TIMER 0
Resent A_pkt: 0 0 -46646 $X$d:ofzQ(]3h>sJ~U,a\A0;h^\FE
A_pkt received: 0 0 -46646 $X$d:ofzQ(]3h>sJ~U,a
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
    A TIMER 0
Resent A_pkt: 0 0 -46646 $X$d:ofzQ(]3h>sJ~U,a\A0;h^\FE
A_pkt received: -1 0 -2727 ACK
Confirmed proper ACK.
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B_pkt received: -1 0 -2727 ACK
A: 3316.5970, Layer 5 to 4 Message = %kS%$jR:#iQ9!hP8~gO7
    A_pkt sent: 1 0 -42888 %kS%$jR:#iQ9!hP8~gO7\80<h^\FE
        A TIMER 1
Resent A_pkt: 1 0 -42888 %kS%$jR:#iQ9!hP8~gO7\A0;h^\FE
        A TIMER 1
Resent A_pkt: 1 0 -42888 %kS%$jR:#iQ9!hP8~gO7\A0;h^\FE
        A TIMER 1
Resent A_pkt: 1 0 -42888 %kS%$jR:#iQ9!hP8~gO7\A0;h^\FE
A_pkt received: 1 0 -42888 %kS%$jR:#iQ9!hP8~gO7
B: 3387.4509, Layer 4 to 5 Message = %kS%$jR:#iQ9!hP8~gO7
    B_ACK sent: -1 1 -2804 ACK
        A TIMER 1
Resent A_pkt: 1 0 -42888 %kS%$jR:#iQ9!hP8~gO7\A0;h^\FE
        A TIMER 1
Resent A_pkt: 1 0 -42888 %kS%$jR:#iQ9!hP8~gO7\A0;h^\FE
A_pkt received: 1 0 -42888 %kS%$jR:#iQ9!hP8~gO7
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
B_pkt received: -1 1 -65524 ACK
Corruption in B_pkt.
    A TIMER 1
Resent A_pkt: 1 0 -42888 %kS%$jR:#iQ9!hP8~gO7\A0;h^\FE
    A TIMER 1
Resent A_pkt: 1 0 -42888 %kS%$jR:#iQ9!hP8~gO7\A0;h^\FE
A_pkt received: 1 14848 -42888 %kS%$jR
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
    A TIMER 1
Resent A_pkt: 1 0 -42888 %kS%$jR:#iQ9!hP8~gO7\A0;h^\FE

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A TIMER 1
  Resent A_pkt: 1 0 -42888 %kS%$jR:#iQ9!hP8~gO7\A0;h^\FE
  A_pkt received: 1 0 -14591880 %kS%$jR:#iQ9\FFhP8~gO7
  Corruption in A_pkt.
  Previous B_ACK sent: -1 1 -2804 ACK
  A TIMER 1
  Resent A_pkt: 1 0 -42888 %kS%$jR:#iQ9!hP8~gO7\A0;h^\FE
  A TIMER 1
  Resent A_pkt: 1 0 -42888 %kS%$jR:#iQ9!hP8~gO7\A0;h^\FE
  B_pkt received: -1 1 -2804 ACK
Confirmed proper ACK.
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A: 4956.7476, Layer 5 to 4 Message = &}wq&e_XRLF?93-'\~xrl
  A_pkt sent: 0 0 -47541 &}wq&e_XRLF?93-'\~xrl\80<h^\FE
  A TIMER 0
  Resent A_pkt: 0 0 -47541 &}wq&e_XRLF?93-'\~xrl\A0;h^\FE
  A TIMER 0
  Resent A_pkt: 0 0 -47541 &}wq&e_XRLF?93-'\~xrl\A0;h^\FE
  A_pkt received: 0 0 -47541 &}wq&e_XRLF?93-'\~xrl
B: 5012.0257, Layer 4 to 5 Message = &}wq&e_XRLF?93-'\~xrl
  B_ACK sent: -1 0 -2727 ACK
  A TIMER 0
  Resent A_pkt: 0 0 -47541 &}wq&e_XRLF?93-'\~xrl\A0;h^\FE
  B_pkt received: -1 0 -2727 ACK
Confirmed proper ACK.
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  A_pkt received: 0 0 -47541 &}wq&e_XRLF?93-'\~xrl
  Corruption in A_pkt.
  Previous B_ACK sent: -1 0 -2727 ACK
  B_pkt received: -16711681 0 -2727 ACK
  Corruption in B_pkt.
A: 6894.7815, Layer 5 to 4 Message = '2=IT'kv$x:FQ]hs~,7C
  A_pkt sent: 1 0 -45482 '2=IT'kv$x:FQ]hs~,7C\80<h^\FE
  A TIMER 1
  Resent A_pkt: 1 0 -45482 '2=IT'kv$x:FQ]hs~,7C\A0;h^\FE
  A TIMER 1
  Resent A_pkt: 1 0 -45482 '2=IT'kv$x:FQ]hs~,7C\A0;h^\FE
  A TIMER 1
  Resent A_pkt: 1 0 -45482 '2=IT'kv$x:FQ]hs~,7C\A0;h^\FE
  A TIMER 1
  Resent A_pkt: 1 0 -45482 '2=IT'kv$x:FQ]hs~,7C\A0;h^\FE
  A_pkt received: 1 0 -13480362 '\FF=IT'kv$x:FQ]hs~,7C
  Corruption in A_pkt.
  Previous B_ACK sent: -1 0 -2727 ACK
  A TIMER 1
  Resent A_pkt: 1 0 -45482 '2=IT'kv$x:FQ]hs~,7C\A0;h^\FE
  A TIMER 1
  Resent A_pkt: 1 0 -45482 '2=IT'kv$x:FQ]hs~,7C\A0;h^\FE
  A_pkt received: 1 0 -45482 '2=IT'kv$x:FQ]hs~,7C
B: 7011.8312, Layer 4 to 5 Message = '2=IT'kv$x:FQ]hs~,7C
  B_ACK sent: -1 1 -2804 ACK
  A TIMER 1
  Resent A_pkt: 1 0 -45482 '2=IT'kv$x:FQ]hs~,7C\A0;h^\FE
  A_pkt received: 1 0 -45482 '2=IT'kv$x:FQ]hs~,7C
  Improper Seqnum.
  Previous B_ACK sent: -1 1 -2804 ACK
  A TIMER 1
  Resent A_pkt: 1 0 -45482 '2=IT'kv$x:FQ]hs~,7C\A0;h^\FE
  A_pkt received: 17921 0 -45482 '2=IT'kv$x:
  Corruption in A_pkt.
  Previous B_ACK sent: -1 1 -2804 ACK
  A TIMER 1
  Resent A_pkt: 1 0 -45482 '2=IT'kv$x:FQ]hs~,7C\A0;h^\FE

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A_pkt received: 1 0 -45482 '2=IT'kv$x:FQ]hs~,7C
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -45482 '2=IT'kv$x:FQ]hs~,7C\A0;h^\FE
B_pkt received: -1 1 -16714484 ACK
Corruption in B_pkt.
A TIMER 1
Resent A_pkt: 1 0 -45482 '2=IT'kv$x:FQ]hs~,7C\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -45482 '2=IT'kv$x:FQ]hs~,7C\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -45482 '2=IT'kv$x:FQ]hs~,7C\A0;h^\FE
A_pkt received: 1979711489 0 -45482 '2=IT'k
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -45482 '2=IT'kv$x:FQ]hs~,7C\A0;h^\FE
B_pkt received: -1 1 -2804 ACK
Confirmed proper ACK.
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A_pkt received: 1 5636096 -45568 '2=IT'kv$x:FQ]hs~,7C
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A: 7220.8736, Layer 5 to 4 Message = (Eb~=Z(6SpxLi(Eb~=Zw
A_pkt sent: 0 0 -49248 (Eb~=Z(6SpxLi(Eb~=Zw\80<h^\FE
A_pkt received: 0 0 -49310 (Eb~=Z(6SpxLi(E\A0~=Zw
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 0
Resent A_pkt: 0 0 -49248 (Eb~=Z(6SpxLi(Eb~=Zw\A0;h^\FE
A TIMER 0
Resent A_pkt: 0 0 -49248 (Eb~=Z(6SpxLi(Eb~=Zw\A0;h^\FE
A_pkt received: 0 0 -49248 (Eb~=Z(6SpxLi(Eb~=Zw
B: 7269.4554, Layer 4 to 5 Message = (Eb~=Z(6SpxLi(Eb~=Zw
B_ACK sent: -1 0 -2727 ACK

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Printing the contents of the Simulation Event Q
Event Time = 7939.445 A: LAYER 5

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A TIMER 0
Resent A_pkt: 0 0 -49248 (Eb~=Z(6SpxLi(Eb~=Zw\A0;h^\FE

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Printing the contents of the Simulation Event Q
Event Time = 7295.874 A: Timer
Event Time = 7939.445 A: LAYER 5

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A_pkt received: 0 98 -49248 (Eb~=Z(6SpxLi(E
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK

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Printing the contents of the Simulation Event Q
Event Time = 7295.874 A: Timer
Event Time = 7939.445 A: LAYER 5

```

B_pkt received: -1 0 -2727 ACK
Confirmed proper ACK.
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Printing the contents of the Simulation Event Q

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A: 7939.4449, Layer 5 to 4 Message = dW(V'U&)%S$R2Q!P~O}N
A_pkt sent: 1 0 -41746 dW(V'U&)%S$R2Q!P~O}N\80<h^\FE

```

Printing the contents of the Simulation Event Q
Event Time = 9516.820 A: LAYER 5

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          A TIMER 1
    Resent A_pkt:  1  0  -41746  dW(V'U&)%S$R2Q!P~O}N\A0;h^\FE□
```

Printing the contents of the Simulation Event Q
Event Time = 7984.445 A: Timer
Event Time = 9516.820 A: LAYER 5

```
          A_pkt received:  1  0  -41746  dW(V'U&)%S$R2Q!P~O}N
B:  7971.8942,  Layer 4 to 5  Message = dW(V'U&)%S$R2Q!P~O}N
          B_ACK sent:  -1  1  -2804  ACK
          A TIMER 1
    Resent A_pkt:  1  0  -41746  dW(V'U&)%S$R2Q!P~O}N\A0;h^\FE□
          A TIMER 1
    Resent A_pkt:  1  0  -41746  dW(V'U&)%S$R2Q!P~O}N\A0;h^\FE□
    A_pkt received:  1  0  -41746  dW(V'U&)%S$R2Q!P~O}N
    Improper Seqnum.
    Previous B_ACK sent:  -1  1  -2804  ACK
          A TIMER 1
    Resent A_pkt:  1  0  -41746  dW(V'U&)%S$R2Q!P~O}N\A0;h^\FE□
          A TIMER 1
    Resent A_pkt:  1  0  -41746  dW(V'U&)%S$R2Q!P~O}N\A0;h^\FE□
          A TIMER 1
    Resent A_pkt:  1  0  -41746  dW(V'U&)%S$R2Q!P~O}N\A0;h^\FE□
          A TIMER 1
    Resent A_pkt:  1  0  -41746  dW(V'U&)%S$R2Q!P~O}N\A0;h^\FE□
    A_pkt received:  1  0  -41746  dW(V'U&)%S$R2Q!P~O}N
    Improper Seqnum.
    Previous B_ACK sent:  -1  1  -2804  ACK
          A TIMER 1
    Resent A_pkt:  1  0  -41746  dW(V'U&)%S$R2Q!P~O}N\A0;h^\FE□
          A TIMER 1
    Resent A_pkt:  1  0  -41746  dW(V'U&)%S$R2Q!P~O}N\A0;h^\FE□
    B_pkt received:  -1  0  -2804  ACK
    Corruption in B_pkt.
    A_pkt received:  1  0  -41746  dW(V'U&)%S$R2Q!P~O}N
    Improper Seqnum.
    Previous B_ACK sent:  -1  1  -2804  ACK
          A TIMER 1
    Resent A_pkt:  1  0  -41746  dW(V'U&)%S$R2Q!P~O}N\A0;h^\FE□
    A_pkt received:  1  0  -41746  bW(V'U&3$S$R)Q!P~O}N
    Corruption in A_pkt.
    Previous B_ACK sent:  -1  1  -2804  ACK
    B_pkt received:  -1  1  -2804  ACK
```

Confirmed proper ACK.

```
A:  9516.8198,  Layer 5 to 4  Message = *jL.nP2r*6vX:z]>~aC%
          A_pkt sent:  0  0  -45605  *jL.nP2r*6vX:z]>~aC%\80<h^\FE□
          A TIMER 0
    Resent A_pkt:  0  0  -45605  *jL.nP2r*6vX:z]>~aC%\A0;h^\FE□
          A TIMER 0
    Resent A_pkt:  0  0  -45605  *jL.nP2r*6vX:z]>~aC%\A0;h^\FE□
          A TIMER 0
    Resent A_pkt:  0  0  -45605  *jL.nP2r*6vX:z]>~aC%\A0;h^\FE□
    A_pkt received:  0  0  -45605  *jL.nP2r*6vX:z]>~aC%
B:  9591.5835,  Layer 4 to 5  Message = *jL.nP2r*6vX:z]>~aC%
          B_ACK sent:  -1  0  -2727  ACK
          A TIMER 0
```

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Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
A_pkt received: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
A_TIMER 0
Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
A_pkt received: 56064 0 -45824 *jL.nP2r*6vX:z]>~aC%
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A_TIMER 0
Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
B_pkt received: -1 16056320 -65447 ACK
Corruption in B_pkt.
A_TIMER 0
Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
A_pkt received: 0 0 -45605 *jL.]P2r*6vX:zn>~aC%
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A_TIMER 0
Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
B_pkt received: -1 0 -2727
Corruption in B_pkt.
A_pkt received: 0 0 -45605 *jLznP2r*6vX:.]>~aC%
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A_TIMER 0
Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
B_pkt received: -1 0 1509946879 ACK
Corruption in B_pkt.
A_TIMER 0
Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
A_pkt received: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
A_TIMER 0
Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
A_pkt received: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
A_TIMER 0
Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
A_pkt received: 0 3276800 -45605 *jL.nP
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A_TIMER 0
Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
A_pkt received: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%

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Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A TIMER 0
Resent A_pkt: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%\A0;h^\FE
A_pkt received: 0 0 -45605 *jL.nP2r*6vX:z]>~aC%
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
B_pkt received: -1 0 -2727 ACK
Confirmed proper ACK.
-----
B_pkt received: -1 0 -2727 ACK
A: 10557.1448, Layer 5 to 4 Message = +fpdWK>2&+k_RF3~~rfY
A_pkt sent: 1 0 -46247 +fpdWK>2&+k_RF3~~rfY\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -46247 +fpdWK>2&+k_RF3~~rfY\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -46247 +fpdWK>2&+k_RF3~~rfY\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -46247 +fpdWK>2&+k_RF3~~rfY\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -46247 +fpdWK>2&+k_RF3~~rfY\A0;h^\FE
A_pkt received: 1 0 -46247 +fpdWK>2&+k_RF3~~rfY
B: 10634.2235, Layer 4 to 5 Message = +fpdWK>2&+k_RF3~~rfY
B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -46247 +fpdWK>2&+k_RF3~~rfY\A0;h^\FE
A_pkt received: 1 0 -46247 +fpdWK>2&+k_RF3~~rfY
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -46247 +fpdWK>2&+k_RF3~~rfY\A0;h^\FE
A_pkt received: 1 0 -46247 +fpdWK>2&+k_RF3~~rfY
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -46247 +fpdWK>2&+k_RF3~~rfY\A0;h^\FE
A_pkt received: 1 0 -46247 Wfpd+K>2&+k_RF3~~rfY
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -46247 +fpdWK>2&+k_RF3~~rfY\A0;h^\FE
B_pkt received: -1 1 -2804 ACK
Confirmed proper ACK.
-----
A: 11548.3053, Layer 5 to 4 Message = ,16;AFKPUZ,ejoty~&+0
A_pkt sent: 0 0 -45248 ,16;AFKPUZ,ejoty~&+0\A0;h^\FE
A TIMER 0
Resent A_pkt: 0 0 -45248 ,16;AFKPUZ,ejoty~&+0\A0;h^\FE
A TIMER 0
Resent A_pkt: 0 0 -45248 ,16;AFKPUZ,ejoty~&+0\A0;h^\FE
A_pkt received: 7274496 0 -45248 ,16;AFKPUZ,ej
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 0
Resent A_pkt: 0 0 -45248 ,16;AFKPUZ,ejoty~&+0\A0;h^\FE
B_pkt received: -1 1 -2804 ACK
Improper ACKnum.
A TIMER 0
Resent A_pkt: 0 0 -45248 ,16;AFKPUZ,ejoty~&+0\A0;h^\FE
A TIMER 0
Resent A_pkt: 0 0 -45248 ,16;AFKPUZ,ejoty~&+0\A0;h^\FE
A_pkt received: 0 5570560 -45248 ,16;AFKP
Corruption in A_pkt.

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Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 0
Resent A_pkt: 0 0 -45248 ,16;AFKPUZ,ejoty~&+0\A0;h^\FE
A_pkt received: 0 0 -45248 ,16;AFKPUZ,ejoty~&+0
B: 11657.8620, Layer 4 to 5 Message = ,16;AFKPUZ,ejoty~&+0
B_ACK sent: -1 0 -2727 ACK
A TIMER 0
Resent A_pkt: 0 0 -45248 ,16;AFKPUZ,ejoty~&+0\A0;h^\FE
A_pkt received: 0 0 -45248 ,16;AFKoUZ,ejPty~&+0
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A TIMER 0
Resent A_pkt: 0 0 -45248 ,16;AFKPUZ,ejoty~&+0\A0;h^\FE
B_pkt received: -1 0 -2727 ACK
Confirmed proper ACK.
-----
A_pkt received: 0 0 754929472 \FF16;AFKPUZ,ejoty~&+0
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
B_pkt received: -1 0 -65447 ACK
Corruption in B_pkt.
A: 11826.9065, Layer 5 to 4 Message = -DZq*AWn'=T-$:Qh~7Ne
A_pkt sent: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\80<h^\FE
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A_pkt received: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne
B: 11874.4565, Layer 4 to 5 Message = -DZq*AWn'=T-$:Qh~7Ne
B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A_pkt received: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A_pkt received: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A_pkt received: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
B_pkt received: -1 1 -2804 A
Corruption in B_pkt.

```

```

A_pkt received: 1 5308416 -43464 -DZq*AWn'=T-$:
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
B_pkt received: -12320769 1 -2804 A\FFK
Corruption in B_pkt.
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A_pkt received: 1140850689 0 -43464 -
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A_pkt received: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A_pkt received: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A_pkt received: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A_pkt received: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -43464 -DZq*AWn'=T-$:Qh~7Ne\A0;h^\FE
B_pkt received: -1 1 -2804 ACK

```

Confirmed proper ACK.

```

A: 13091.1648, Layer 5 to 4 Message = .V~Iq;d.V~Iq.d.V~Iq;
A_pkt sent: 0 0 -48231 .V~Iq;d.V~Iq.d.V~Iq;\80<h^\FE
A_pkt received: 0 0 -48231 .V~Iq;d.V~Iq.d.V~Iq;
B: 13102.0486, Layer 4 to 5 Message = .V~Iq;d.V~Iq.d.V~Iq;
B_ACK sent: -1 0 -2727 ACK
B_pkt received: 16777215 65280 -2727 ACK
Corruption in B_pkt.
A TIMER 0
Resent A_pkt: 0 0 -48231 .V~Iq;d.V~Iq.d.V~Iq;\A0;h^\FE
A_pkt received: 0 0 -48231 .V~Iq;d.V~Iq.d.V~Iq;
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK

```

```

A TIMER 0
  Resent A_pkt: 0 0 -48231 .V~Iq;d.V~Iq.d.V~Iq;\A0;h^\FE
  B_pkt received: -65281 16711680 -2727 ACK
Corruption in B_pkt.
A TIMER 0
  Resent A_pkt: 0 0 -48231 .V~Iq;d.V~Iq.d.V~Iq;\A0;h^\FE
  A_pkt received: 0 0 -48231 .q~Iq;d.V~Iq.d.V~IV;
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A TIMER 0
  Resent A_pkt: 0 0 -48231 .V~Iq;d.V~Iq.d.V~Iq;\A0;h^\FE
A TIMER 0
  Resent A_pkt: 0 0 -48231 .V~Iq;d.V~Iq.d.V~Iq;\A0;h^\FE
A TIMER 0
  Resent A_pkt: 0 0 -48231 .V~Iq;d.V~Iq.d.V~Iq;\A0;h^\FE
A_pkt received: 0 0 -48231 .V~Iq;d.V~Iq.d.V~Iq;
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
A TIMER 0
  Resent A_pkt: 0 0 -48231 .V~Iq;d.V~Iq.d.V~Iq;\A0;h^\FE
A TIMER 0
  Resent A_pkt: 0 0 -48231 .V~Iq;d.V~Iq.d.V~Iq;\A0;h^\FE
A TIMER 0
  Resent A_pkt: 0 0 -48231 .V~Iq;d.V~Iq.d.V~Iq;\A0;h^\FE
A TIMER 0
  Resent A_pkt: 0 0 -48231 .V~Iq;d.V~Iq.d.V~Iq;\A0;h^\FE
A_pkt received: 0 0 -48231 .V~Iq;d.V~Iq.d.V~Iq;
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
A TIMER 0
  Resent A_pkt: 0 0 -48231 .V~Iq;d.V~Iq.d.V~Iq;\A0;h^\FE
  B_pkt received: -1 0 -2727 ACK
Confirmed proper ACK.
-----
A: 13377.3205, Layer 5 to 4 Message = xiE~Z6pL(b=wSxiE~Z6p
  A_pkt sent: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\80<h^\FE
  A TIMER 1
  Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE
  A TIMER 1
  Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE
  A_pkt received: 15617 0 -51655 xiE~Z6pL(b
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A TIMER 1
  Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE
  B_pkt received: -181 0 -2727 AC\FF
Corruption in B_pkt.
A TIMER 1
  Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE
  A TIMER 1
  Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE
  A TIMER 1
  Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE
  A_pkt received: 1 0 -51655 xiE~6ZpL(b=wSxiE~Z6p
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A TIMER 1
  Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE
  A_pkt received: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p
B: 13508.0283, Layer 4 to 5 Message = xiE~Z6pL(b=wSxiE~Z6p
  B_ACK sent: -1 1 -2804 ACK
  B_pkt received: -1 1 -16714484 ACK
Corruption in B_pkt.

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A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
A_pkt received: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
B_pkt received: -1 1 -2804 A
Corruption in B_pkt.
A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
A_pkt received: 30721 0 -51655
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
B_pkt received: -1 1 1140847884 A\FFK
Corruption in B_pkt.
A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
A_pkt received: 1509949441 0 -51655 xiE~
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
B_pkt received: -48129 1 -2804 A\FFK
Corruption in B_pkt.
A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
A_pkt received: 1 0 -51655 xiEiZ6pL(b=wSx~E~Z6p
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
A_pkt received: 1 0 -13172935 xiE~Z6pL(b=wSxiE~Z6p
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
A_pkt received: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
A TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE□
A TIMER 1

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Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE
A_TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE
A_pkt received: 1 0 -51643 xiE~Z6pL(b=wSxi9~Z6p
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A_TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE
A_TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE
A_TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE
A_pkt received: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
A_TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE
A_pkt received: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
A_TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE
B_pkt received: -256 1 -2804 ACK
Corruption in B_pkt.
A_pkt received: 1 0 -51655 xiE~Z6pL(b=wSpiE~Z6x
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A_TIMER 1
Resent A_pkt: 1 0 -51655 xiE~Z6pL(b=wSxiE~Z6p\A0;h^\FE
A_pkt received: 1 0 -50890 xiE~Z6pL(b=wSxiE~Z6p
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
B_pkt received: -1 1 -2804 ACK

```

Confirmed proper ACK.

```

A: 14272.8240, Layer 5 to 4 Message = d{iVD1|jWE2}2X03~LYG
A_pkt sent: 0 0 -47576 d{iVD1|jWE2}2X03~LYG\80<h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -47576 d{iVD1|jWE2}2X03~LYG\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -47576 d{iVD1|jWE2}2X03~LYG\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -47576 d{iVD1|jWE2}2X03~LYG\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -47576 d{iVD1|jWE2}2X03~LYG\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -47576 d{iVD1|jWE2}2X03~LYG\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -47576 d{iVD1|jWE2}2X03~LYG\A0;h^\FE
A_pkt received: 0 0 -47576 d{iVD1|jWE2}2X03~LYG
B: 14388.0522, Layer 4 to 5 Message = d{iVD1|jWE2}2X03~LYG
B_ACK sent: -1 0 -2727 ACK

```

Printing the contents of the Simulation Event Q

Event Time = 14724.474 A: LAYER 5

```

A_TIMER 0
Resent A_pkt: 0 0 -47576 d{iVD1|jWE2}2X03~LYG\A0;h^\FE

```

Printing the contents of the Simulation Event Q

Event Time = 14407.824 A: Timer

Event Time = 14724.474 A: LAYER 5

A_pkt received: 822083584 0 -47576 b{iVD
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK

Printing the contents of the Simulation Event Q
Event Time = 14724.474 A: LAYER 5

A TIMER 0
Resent A_pkt: 0 0 -47576 d{iVD1|jWE2}2X03~lYG\A0;h^\FE

Printing the contents of the Simulation Event Q
Event Time = 14724.474 A: LAYER 5

A TIMER 0
Resent A_pkt: 0 0 -47576 d{iVD1|jWE2}2X03~lYG\A0;h^\FE

Printing the contents of the Simulation Event Q
Event Time = 14724.474 A: LAYER 5

A TIMER 0
Resent A_pkt: 0 0 -47576 d{iVD1|jWE2}2X03~lYG\A0;h^\FE

Printing the contents of the Simulation Event Q
Event Time = 14724.474 A: LAYER 5

A TIMER 0
Resent A_pkt: 0 0 -47576 d{iVD1|jWE2}2X03~lYG\A0;h^\FE

Printing the contents of the Simulation Event Q
Event Time = 14724.474 A: LAYER 5

A TIMER 0
Resent A_pkt: 0 0 -47576 d{iVD1|jWE2}2X03~lYG\A0;h^\FE

Printing the contents of the Simulation Event Q
Event Time = 14724.474 A: LAYER 5

A TIMER 0
Resent A_pkt: 0 0 -47576 d{iVD1|jWE2}2X03~lYG\A0;h^\FE

Printing the contents of the Simulation Event Q
Event Time = 14497.824 A: Timer
Event Time = 14724.474 A: LAYER 5

A_pkt received: 0 0 -47576 b{iVD1|jEW2}3X03~lYG
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK

Printing the contents of the Simulation Event Q
Event Time = 14724.474 A: LAYER 5

A TIMER 0
Resent A_pkt: 0 0 -47576 d{iVD1|jWE2}2X03~lYG\A0;h^\FE

Printing the contents of the Simulation Event Q
Event Time = 14512.824 A: Timer
Event Time = 14724.474 A: LAYER 5

A_pkt received: 0 0 -47576 d{iVD1|jWE2}2X03~lYG
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK

Printing the contents of the Simulation Event Q

Event Time = 14724.474 A: LAYER 5

A TIMER 0
Resent A_pkt: 0 0 -47576 d{ivD1|jWE2}2X03~lYG\A0;h^\FE□

Printing the contents of the Simulation Event Q
Event Time = 14541.804 B: LAYER 3 Seq/Ack/Check = 51/0/-47576:
b{ivD1|jWE2}3X0\00~lYG
Event Time = 14724.474 A: LAYER 5

A TIMER 0
Resent A_pkt: 0 0 -47576 d{ivD1|jWE2}2X03~lYG\A0;h^

Printing the contents of the Simulation Event Q
Event Time = 14542.824 A: Timer
Event Time = 14724.474 A: LAYER 5

A_pkt received: 51 0 -47576 b{ivD1|jWE2}3X0
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK

Printing the contents of the Simulation Event Q
Event Time = 14552.244 A: LAYER 3 Seq/Ack/Check = -1/5832704/-2816:
ACK\00\00\00\00\00\00\00\00\00\00\00\00\00\00\00\00\00
Event Time = 14724.474 A: LAYER 5

A TIMER 0
Resent A_pkt: 0 0 -47576 d{ivD1|jWE2}2X03~lYG\A0;h^

Printing the contents of the Simulation Event Q
Event Time = 14557.824 A: Timer
Event Time = 14724.474 A: LAYER 5

B_pkt received: -1 5832704 -2816 ACK
Corruption in B_pkt.

Printing the contents of the Simulation Event Q
Event Time = 14724.474 A: LAYER 5

A TIMER 0
Resent A_pkt: 0 0 -47576 d{ivD1|jWE2}2X03~lYG\A0;h^\FE□

Printing the contents of the Simulation Event Q
Event Time = 14724.474 A: LAYER 5

A TIMER 0
Resent A_pkt: 0 0 -47576 d{ivD1|jWE2}2X03~lYG\A0;h^\FE□

Printing the contents of the Simulation Event Q
Event Time = 14724.474 A: LAYER 5

A TIMER 0
Resent A_pkt: 0 0 -47576 d{ivD1|jWE2}2X03~lYG\A0;h^\FE□

Printing the contents of the Simulation Event Q
Event Time = 14602.824 A: Timer
Event Time = 14724.474 A: LAYER 5

A_pkt received: 0 0 -47576 b{ivD1|jWE2}3X03Yl~G
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK

Printing the contents of the Simulation Event Q

Event Time = 14724.474 A: LAYER 5

```
          A TIMER 0
Resent A_pkt:  0  0  -47576 d{iVD1|jWE2}2X03~lYG\A0;h^
```

Printing the contents of the Simulation Event Q

Event Time = 14677.824 A: Timer

Event Time = 14686.707 B: LAYER 3 Seq/Ack/Check = 0/0/-47576: d{iVD1|jWE2}2X03~lYG

Event Time = 14724.474 A: LAYER 5

```
          B_pkt received: -1  0  -2727 ACK
Confirmed proper ACK.
-----
```

Printing the contents of the Simulation Event Q

Event Time = 14724.474 A: LAYER 5

```
          A_pkt received:  0  0  -47576 d{iVD1|jWE2}2X03~lYG
Improper Seqnum.
Previous B_ACK sent: -1  0  -2727 ACK
```

Printing the contents of the Simulation Event Q

```
A:  14724.4738, Layer 5 to 4 Message = 10x.-,+) ('&$$#1~}|{
          A_pkt sent:  1  0  -39320 10x.-,+) ('&$$#1~}|{|80<h^FE□
```

Printing the contents of the Simulation Event Q

Event Time = 14754.474 A: Timer

Event Time = 15177.210 A: LAYER 5

```
          A_pkt received:  1  0  -39320 10x.-,+) ('&$$#1~}|{
B:  14751.9430, Layer 4 to 5 Message = 10x.-,+) ('&$$#1~}|{
          B_ACK sent: -1  1  -2804 ACK
          A TIMER 1
Resent A_pkt:  1  0  -39320 10x.-,+) ('&$$#1~}|{|A0;h^FE□
          A TIMER 1
Resent A_pkt:  1  0  -39320 10x.-,+) ('&$$#1~}|{|A0;h^FE□
          A_pkt received:  1  0  -56216 10x.-,+) ('&f#1~}|{
Corruption in A_pkt.
Previous B_ACK sent: -1  1  -2804 ACK
          A TIMER 1
Resent A_pkt:  1  0  -39320 10x.-,+) ('&$$#1~}|{|A0;h^FE□
          A TIMER 1
Resent A_pkt:  1  0  -39320 10x.-,+) ('&$$#1~}|{|A0;h^FE□
          A_pkt received:  1  0  -39320 10x.-,+) ('&$$#1~}|{
Improper Seqnum.
Previous B_ACK sent: -1  1  -2804 ACK
          A TIMER 1
Resent A_pkt:  1  0  -39320 10x.-,+) ('&$$#1~}|{|A0;h^FE□
          A_pkt received:  1  0  -39320 10x.-,+) ('&$$#1~}|{
Improper Seqnum.
Previous B_ACK sent: -1  1  -2804 ACK
          A TIMER 1
Resent A_pkt:  1  0  -39320 10x.-,+) ('&$$#1~}|{|A0;h^FE□
          A TIMER 1
Resent A_pkt:  1  0  -39320 10x.-,+) ('&$$#1~}|{|A0;h^FE□
          A_pkt received:  1  0  -39320 10x.-,+) ('&$$#1~}|*{
Corruption in A_pkt.
Previous B_ACK sent: -1  1  -2804 ACK
          A TIMER 1
Resent A_pkt:  1  0  -39320 10x.-,+) ('&$$#1~}|{|A0;h^FE□
          A TIMER 1
Resent A_pkt:  1  0  -39320 10x.-,+) ('&$$#1~}|{|A0;h^FE□
```

```

A_pkt received: 1 0 -39320 10x.-,+) ('&$$#1~} | {
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -39320 10x.-,+) ('&$$#1~} | {\A0;h^\FE
A_pkt received: 1 0 -13932952 10x.-,\FF*) ('&$$#1~} | {
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -39320 10x.-,+) ('&$$#1~} | {\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -39320 10x.-,+) ('&$$#1~} | {\A0;h^\FE
A_pkt received: 1 0 -39320 10x.-,+) ('&$$#1~} | {
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
B_pkt received: -1 1 -2804
Corruption in B_pkt.
B_pkt received: -1 0 -2804 ACK
Corruption in B_pkt.
A TIMER 1
Resent A_pkt: 1 0 -39320 10x.-,+) ('&$$#1~} | {\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -39320 10x.-,+) ('&$$#1~} | {\A0;h^\FE
A_pkt received: 9473 0 -39320 10x.-,+) ('&
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -39320 10x.-,+) ('&$$#1~} | {\A0;h^\FE
A_pkt received: 1 0 -39320 10x.-,+) ('&| #1~}$ {
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -39320 10x.-,+) ('&$$#1~} | {\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -39320 10x.-,+) ('&$$#1~} | {\A0;h^\FE
A_pkt received: 1 11008 -39320 10x.-,
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
B_pkt received: -1 1 -2804 ACK
Confirmed proper ACK.

```

```

A: 15177.2098, Layer 5 to 4 Message = 2CSdt'7HXiy,<M^n21BR
A_pkt sent: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\80<h^\FE
A TIMER 0
Resent A_pkt: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\A0;h^\FE
A TIMER 0
Resent A_pkt: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\A0;h^\FE
A_pkt received: 0 0 -43151 2CSdt'7HXiy,<M^n21BR
B: 15224.5835, Layer 4 to 5 Message = 2CSdt'7HXiy,<M^n21BR
B_ACK sent: -1 0 -2727 ACK
A TIMER 0
Resent A_pkt: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\A0;h^\FE
A TIMER 0
Resent A_pkt: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\A0;h^\FE
A_pkt received: 0 0 -43151 2CSdt'7HXiy,<M^n21BR
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
A TIMER 0
Resent A_pkt: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\A0;h^\FE
A_pkt received: 0 0 -43151 2CSdt'7HXiy,<M^n21BR
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
A TIMER 0

```

```

Resent A_pkt: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\A0;h^\FE
A_pkt received: 0 0 -43151 2CSdt'7HXiy,<M^n21BR
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
A_TIMER 0
Resent A_pkt: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\A0;h^\FE
A_pkt received: 0 0 -43151 2C1dt'7HXiy,<M^n2SBR
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A_TIMER 0
Resent A_pkt: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\A0;h^\FE
A_pkt received: 0 0 -43151 2CSdt'7HXiy,<M^n21BR
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
A_TIMER 0
Resent A_pkt: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\A0;h^\FE
A_pkt received: 9984 0 -43151 2CSdt
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A_TIMER 0
Resent A_pkt: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\A0;h^\FE
A_pkt received: 0 0 -43151 2CSdt'7HXiy,<M^n21BR
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
A_TIMER 0
Resent A_pkt: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -43151 2CSdt'7HXiy,<M^n21BR\A0;h^\FE
A_pkt received: 0 0 1476394865 2CSdt'7HXiy,<M^n21BR
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A_pkt received: 0 0 -43151 2CSdt'7HXiy,<M^n21BR
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
B_pkt received: -1 0 -2727 ACK

```

Confirmed proper ACK.

```

A: 15905.5104, Layer 5 to 4 Message = 3Uw;^!Df*Ln2Tv:]~3e)
A_pkt sent: 1 0 -44801 3Uw;^!Df*Ln2Tv:]~3e)\80<h^\FE
A_pkt received: 1 0 -44801 3Uw;^!Df*Ln2Tv:]~3e)
B: 15908.0876, Layer 4 to 5 Message = 3Uw;^!Df*Ln2Tv:]~3e)
B_ACK sent: -1 1 -2804 ACK
B_pkt received: 16777215 1 -2804 ACK
Corruption in B_pkt.
A_TIMER 1
Resent A_pkt: 1 0 -44801 3Uw;^!Df*Ln2Tv:]~3e)\A0;h^\FE
A_pkt received: 1 3801088 -44801 3Uw;^!Df*Ln2Tv
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A_TIMER 1
Resent A_pkt: 1 0 -44801 3Uw;^!Df*Ln2Tv:]~3e)\A0;h^\FE

```

```

        A TIMER 1
        Resent A_pkt: 1 0 -44801 3Uw;^!Df*Ln2Tv:]~3e)\A0;h^\FE
        A_pkt received: 1 0 -44801 3Uw;^!D)*Ln2Tv:]~3ef
        Corruption in A_pkt.
        Previous B_ACK sent: -1 1 -2804 ACK
        A TIMER 1
        Resent A_pkt: 1 0 -44801 3Uw;^!Df*Ln2Tv:]~3e)\A0;h^\FE
        B_pkt received: -1 1 -2804 ACK
Confirmed proper ACK.
-----
A: 16781.7929, Layer 5 to 4 Message = 4f=qGzP&Yxc8lB3K~T4^
        A_pkt sent: 0 0 -46980 4f=qGzP&Yxc8lB3K~T4^\80<h^\FE
        A TIMER 0
        Resent A_pkt: 0 0 -46980 4f=qGzP&Yxc8lB3K~T4^\A0;h^\FE
        A_pkt received: 0 0 -46980 4f=qGzP&Yxc8lB3~KT4^
        Corruption in A_pkt.
        Previous B_ACK sent: -1 1 -2804 ACK
        B_pkt received: -1 1 -2816 ACK
        Corruption in B_pkt.
        A TIMER 0
        Resent A_pkt: 0 0 -46980 4f=qGzP&Yxc8lB3K~T4^\A0;h^\FE
        A_pkt received: 0 61 -46980 4f
        Corruption in A_pkt.
        Previous B_ACK sent: -1 1 -2804 ACK
        A TIMER 0
        Resent A_pkt: 0 0 -46980 4f=qGzP&Yxc8lB3K~T4^\A0;h^\FE
        A TIMER 0
        Resent A_pkt: 0 0 -46980 4f=qGzP&Yxc8lB3K~T4^\A0;h^\FE
        A TIMER 0
        Resent A_pkt: 0 0 -46980 4f=qGzP&Yxc8lB3K~T4^\A0;h^\FE
        A TIMER 0
        Resent A_pkt: 0 0 -46980 4f=qGzP&Yxc8lB3K~T4^\A0;h^\FE
        A_pkt received: 0 0 -46980 4f=qGzP&Yxc8lB3K~T4^
B: 16900.6825, Layer 4 to 5 Message = 4f=qGzP&Yxc8lB3K~T4^
        B_ACK sent: -1 0 -2727 ACK
        A TIMER 0
        Resent A_pkt: 0 0 -46980 4f=qGzP&Yxc8lB3K~T4^\A0;h^\FE
        A_pkt received: 0 0 -46980 4f=qGzP&Yxc8lB3K~T4^
        Improper Seqnum.
        Previous B_ACK sent: -1 0 -2727 ACK
        A TIMER 0
        Resent A_pkt: 0 0 -46980 4f=qGzP&Yxc8lB3K~T4^\A0;h^\FE
        B_pkt received: -1 0 -2727 ACK
Confirmed proper ACK.
-----
        A_pkt received: 0 0 -46980 4f=qGzP&Yxc8lB3K~T4^
        Improper Seqnum.
        Previous B_ACK sent: -1 0 -2727 ACK
        B_pkt received: -1 0 -2727 A
        Corruption in B_pkt.
A: 17276.9847, Layer 5 to 4 Message = 5zbI0u]D+pW>&kR9~fM5
        A_pkt sent: 1 0 -45680 5zbI0u]D+pW>&kR9~fM5\80<h^\FE
        A TIMER 1
        Resent A_pkt: 1 0 -45680 5zbI0u]D+pW>&kR9~fM5\A0;h^\FE
        A TIMER 1
        Resent A_pkt: 1 0 -45680 5zbI0u]D+pW>&kR9~fM5\A0;h^\FE
        A_pkt received: 1 0 -45680 5zbI0u]D+pW>&kR9~fM5
B: 17327.7854, Layer 4 to 5 Message = 5zbI0u]D+pW>&kR9~fM5
        B_ACK sent: -1 1 -2804 ACK
        A TIMER 1
        Resent A_pkt: 1 0 -45680 5zbI0u]D+pW>&kR9~fM5\A0;h^\FE
        A_pkt received: 1 0 -45680 5zbI0u]D+pW>&kR9~fM5
        Improper Seqnum.

```

```

Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -45680 5zbI0u]D+pW>&kR9~fM5\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -45680 5zbI0u]D+pW>&kR9~fM5\A0;h^\FE
A_pkt received: 1 0 -10662512 5zbI0u\FFD+pW>&kR9~fM5
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -45680 5zbI0u]D+pW>&kR9~fM5\A0;h^\FE
A_pkt received: 1 0 -45680 59bI0u]D+pW>&kRz~fM5
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A_pkt received: 1 29952 -45680 5zbI0
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
B_pkt received: -1 1 -16714484 ACK
Corruption in B_pkt.
A TIMER 1
Resent A_pkt: 1 0 -45680 5zbI0u]D+pW>&kR9~fM5\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -45680 5zbI0u]D+pW>&kR9~fM5\A0;h^\FE
A_pkt received: 1 0 -45680 pzbI0u]D+5W>&kR9~fM5
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -45680 5zbI0u]D+pW>&kR9~fM5\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -45680 5zbI0u]D+pW>&kR9~fM5\A0;h^\FE
A TIMER 1
Resent A_pkt: 1 0 -45680 5zbI0u]D+pW>&kR9~fM5\A0;h^\FE
A_pkt received: 1 0 -45680 5zbI0W]D+pu>&kR9~fM5
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -45680 5zbI0u]D+pW>&kR9~fM5\A0;h^\FE
A_pkt received: 1 0 -45680 5zbI0u]D+pW>&kR9~fM5
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 1
Resent A_pkt: 1 0 -45680 5zbI0u]D+pW>&kR9~fM5\A0;h^\FE
A_pkt received: 1 0 -45680 5zbI0u]D+pW>&kR9~fM5
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
B_pkt received: -1 1 -2804 ACK

```

Confirmed proper ACK.

```

A_pkt received: 1459617793 0 -45680 5zbI0u]D+p
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
B_pkt received: -256 1 -2804 ACK
Corruption in B_pkt.
A: 19106.4769, Layer 5 to 4 Message = 6x(~wpibZSLE=6x(~wpi
A_pkt sent: 0 0 -52350 6x(~wpibZSLE=6x(~wpi\80<h^\FE
A_pkt received: 0 0 -52350 6x(~wpibZS(E=6xL~wpi
Corruption in A_pkt.
Previous B_ACK sent: -1 1 -2804 ACK
A TIMER 0
Resent A_pkt: 0 0 -52350 6x(~wpibZSLE=6x(~wpi\A0;h^\FE
A TIMER 0
Resent A_pkt: 0 0 -52350 6x(~wpibZSLE=6x(~wpi\A0;h^\FE
A_pkt received: 0 0 -55166 6x3~wpibZSLE=6x(~wpi
Corruption in A_pkt.

```

```

Previous B_ACK sent: -1 1 -2804 ACK
A_TIMER 0
Resent A_pkt: 0 0 -52350 6x(~wpibZSLE=6x(~wpi\A0;h^\FE
A: 19180.2090, Layer 5 to 4 Message = d7LVaku!,6AK2`jt~+5?
A_TIMER 0
Resent A_pkt: 0 0 -52350 6x(~wpibZSLE=6x(~wpi\A0;h^\FE
A_pkt received: 0 0 -52350 6x(~wpibZSLE=6x(~wpi
B: 19189.7292, Layer 4 to 5 Message = 6x(~wpibZSLE=6x(~wpi
B_ACK sent: -1 0 -2727 ACK
A_TIMER 0
Resent A_pkt: 0 0 -52350 6x(~wpibZSLE=6x(~wpi\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -52350 6x(~wpibZSLE=6x(~wpi\A0;h^\FE
A_pkt received: 0 0 -52350 6x(~wpibZSLE=6x(~wpi
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
A_TIMER 0
Resent A_pkt: 0 0 -52350 6x(~wpibZSLE=6x(~wpi\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -52350 6x(~wpibZSLE=6x(~wpi\A0;h^\FE
B_pkt received: -65281 16711680 -2727 ACK
Corruption in B_pkt.
A_TIMER 0
Resent A_pkt: 0 0 -52350 6x(~wpibZSLE=6x(~wpi\A0;h^\FE
A_pkt received: 0 0 -52350 6x(~wpibZSLE=6x(~wpi
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
A_TIMER 0
Resent A_pkt: 0 0 -52350 6x(~wpibZSLE=6x(~wpi\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -52350 6x(~wpibZSLE=6x(~wpi\A0;h^\FE
A_pkt received: 0 0 -52350 6x(~EpibZSLw=6x(~wpi
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A_TIMER 0
Resent A_pkt: 0 0 -52350 6x(~wpibZSLE=6x(~wpi\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -52350 6x(~wpibZSLE=6x(~wpi\A0;h^\FE
A_pkt received: 1996488704 0 -52350 6x(~
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A_TIMER 0
Resent A_pkt: 0 0 -52350 6x(~wpibZSLE=6x(~wpi\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -52350 6x(~wpibZSLE=6x(~wpi\A0;h^\FE
A_pkt received: 0 0 -52350 6x(~wpibZSLE=6x(~wpi
Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
A_pkt received: 0 2113929216 -52350 6x(
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
B_pkt received: -256 0 -2727 ACK
Corruption in B_pkt.
A_TIMER 0
Resent A_pkt: 0 0 -52350 6x(~wpibZSLE=6x(~wpi\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -52350 6x(~wpibZSLE=6x(~wpi\A0;h^\FE
B_pkt received: -1 0 -2727 ACK
Confirmed proper ACK.
-----
Buffer Message:
A_pkt sent: 1 0 -43894 d7LVaku!,6AK2`jt~+5?(
A_pkt received: 0 0 -52350 6x(~wpibZSLE=6x(~wpi

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Improper Seqnum.
Previous B_ACK sent: -1 0 -2727 ACK
A_pkt received: 1 0 -43894 b7LVakt!,6AK3`jt~+5?
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A_TIMER 1
Resent A_pkt: 1 0 -43894 d7LVaku!,6AK2`jt~+5?\A0;h^\FE
A_pkt received: 1 0 -43894 V7Lbaku!,6AK3`jt~+5?
Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK
A_TIMER 1
Resent A_pkt: 1 0 -43894 d7LVaku!,6AK2`jt~+5?\A0;h^\FE
B_pkt received: -16711681 0 -2727 ACK
Corruption in B_pkt.
A_TIMER 1
Resent A_pkt: 1 0 -43894 d7LVaku!,6AK2`jt~+5?\A0;h^\FE
A_TIMER 1
Resent A_pkt: 1 0 -43894 d7LVaku!,6AK2`jt~+5?\A0;h^\FE
A_TIMER 1
Resent A_pkt: 1 0 -43894 d7LVaku!,6AK2`jt~+5?\A0;h^\FE
A_TIMER 1
Resent A_pkt: 1 0 -43894 d7LVaku!,6AK2`jt~+5?\A0;h^\FE
A_pkt received: 1 0 -43894 d7LVaku!,6AK2`jt~+5?
B: 19490.4941, Layer 4 to 5 Message = d7LVaku!,6AK2`jt~+5?
B_ACK sent: -1 1 -2804 ACK
A_TIMER 1
Resent A_pkt: 1 0 -43894 d7LVaku!,6AK2`jt~+5?\A0;h^\FE
A_pkt received: 1 0 -43894 d7LVaku!,6AK2`jt~+5?
Improper Seqnum.
Previous B_ACK sent: -1 1 -2804 ACK
B_pkt received: -1 1 -2804 ACK
Confirmed proper ACK.

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B_pkt received: -65281 1 -2804 ACK
Corruption in B_pkt.
A: 19721.0474, Layer 5 to 4 Message = 8T8.Jf$?[w5Qm+Gc~<Xt
A_pkt sent: 0 0 -47060 8T8.Jf$?[w5Qm+Gc~<Xt\80<h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -47060 8T8.Jf$?[w5Qm+Gc~<Xt\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -47060 8T8.Jf$?[w5Qm+Gc~<Xt\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -47060 8T8.Jf$?[w5Qm+Gc~<Xt\A0;h^\FE
A_TIMER 0
Resent A_pkt: 0 0 -47060 8T8.Jf$?[w5Qm+Gc~<Xt\A0;h^\FE
A_pkt received: 0 0 -47060 8T8.Jf$?[w5Qm+Gc~<Xt
B: 19802.0078, Layer 4 to 5 Message = 8T8.Jf$?[w5Qm+Gc~<Xt
B_ACK sent: -1 0 -2727 ACK

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Printing the contents of the Simulation Event Q
Event Time = 19811.047 A: Timer
Event Time = 19827.598 B: LAYER 3 Seq/Ack/Check = 46/0/-47060:
8T8\00Jf$?[w5Qm+Gc~<Xt
Event Time = 20330.341 A: LAYER 5

```

```

B_pkt received: -1 0 -2727 ACK
Confirmed proper ACK.
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Printing the contents of the Simulation Event Q
Event Time = 20330.341 A: LAYER 5

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```

A_pkt received: 46 0 -47060 8T8

```

Corruption in A_pkt.
Previous B_ACK sent: -1 0 -2727 ACK

Printing the contents of the Simulation Event Q

A: 20330.3406, Layer 5 to 4 Message = 9g693a0^-Z*W'T\$Q~N{K
A_pkt sent: 1 0 -43479 9g693a0^-Z*W'T\$Q~N{K\80<h^\FE

Printing the contents of the Simulation Event Q

Event Time = 20360.341 A: Timer
Event Time = 20364.580 A: LAYER 5

A_pkt received: 1 0 -43479 9g693a0^-Z*W'T\$Q~N{K
B: 20332.0372, Layer 4 to 5 Message = 9g693a0^-Z*W'T\$Q~N{K
B_ACK sent: -1 1 -2804 ACK
B_pkt received: -1 1 -2804 ACK

Confirmed proper ACK.

A: 20364.5798, Layer 5 to 4 Message = :yZ;:[<{]=|^>}_?~`A!
A_pkt sent: 0 0 -47886 :yZ;:[<{]=|^>}_?~`A!\80<h^\FE
A_pkt received: 0 0 -47886 :yZ;:[<{]=|^>}_?~`A!
B: 20373.0852, Layer 4 to 5 Message = :yZ;:[<{]=|^>}_?~`A!
B_ACK sent: -1 0 -2727 ACK

Simulator terminated at time 20394.579839
after receiving 25 msgs at layer5

Simulator Analysis:

Number of messages sent from 5 to 4: 25
Number of messages received at Layer 5, side A: 0
Number of messages received at Layer 5, side B: 25
Number of messages incorrectly received at layer 5: 0
Number of packets entering the network: 476
Average number of packets already in network: 0.095
Number of packets that the network lost: 258
Number of packets that the network corrupted: 106
Number of packets that the network put out of order: 108