

Enter Trace Level: 1

At time: 0.000 rtinit0 called

Packet Sent at: 0.000 from: 0 to: 1 with contents: 0 1 3 7

Packet Sent at: 0.000 from: 0 to: 2 with contents: 0 1 3 7

Packet Sent at: 0.000 from: 0 to: 3 with contents: 0 1 3 7

At time: 0.000 rtinit1 called

Packet Sent at: 0.000 from: 1 to: 0 with contents: 1 0 1 9999

Packet Sent at: 0.000 from: 1 to: 2 with contents: 1 0 1 9999

At time: 0.000 rtinit2 called

Packet Sent at: 0.000 from: 2 to: 0 with contents: 3 1 0 2

Packet Sent at: 0.000 from: 2 to: 1 with contents: 3 1 0 2

Packet Sent at: 0.000 from: 2 to: 3 with contents: 3 1 0 2

At time: 0.000 rtinit3 called

Packet Sent at: 0.000 from: 3 to: 0 with contents: 7 9999 2 0

Packet Sent at: 0.000 from: 3 to: 2 with contents: 7 9999 2 0

At time: 0.125 rtupdate2 called

rtupdate2 received packet from node 0

Packet Sent at: 0.125 from: 2 to: 0 with contents: 3 1 0 2

Packet Sent at: 0.125 from: 2 to: 1 with contents: 3 1 0 2

Packet Sent at: 0.125 from: 2 to: 3 with contents: 3 1 0 2

D2 | dst 0 dst 1 dst 2 dst 3

```
-----|-----
src 0 | 0      1      3      5
src 1 | 1      0      1 9999
src 2 | 3      1      0      2
src 3 | 5 9999      2      0
```

At time: 0.587 rtupdate3 called

rtupdate3 received packet from node 0

Packet Sent at: 0.587 from: 3 to: 0 with contents: 7 8 2 0

Packet Sent at: 0.587 from: 3 to: 2 with contents: 7 8 2 0

D3 | dst 0 dst 1 dst 2 dst 3

```
-----|-----
src 0 | 0      1      3      7
src 1 | 1      0 9999      8
src 2 | 3 9999      0      2
src 3 | 7      8      2      0
```

At time: 0.610 rtupdate2 called

rtupdate2 received packet from node 1

Packet Sent at: 0.610 from: 2 to: 0 with contents: 2 1 0 2

Packet Sent at: 0.610 from: 2 to: 1 with contents: 2 1 0 2

Packet Sent at: 0.610 from: 2 to: 3 with contents: 2 1 0 2

	D2	dst 0	dst 1	dst 2	dst 3
src 0	0	1	2	4	
src 1	1	0	1	3	
src 2	2	1	0	2	
src 3	4	3	2	0	

At time: 0.746 rtupdate0 called
rtupdate0 received packet from node 1
Packet Sent at: 0.746 from: 0 to: 1 with contents: 0 1 2 7
Packet Sent at: 0.746 from: 0 to: 2 with contents: 0 1 2 7
Packet Sent at: 0.746 from: 0 to: 3 with contents: 0 1 2 7

	D0	dst 0	dst 1	dst 2	dst 3
src 0	0	1	2	7	
src 1	1	0	1	8	
src 2	2	1	0	9999	
src 3	7	8	9999	0	

At time: 0.811 rtupdate3 called
rtupdate3 received packet from node 2
Packet Sent at: 0.811 from: 3 to: 0 with contents: 4 3 2 0
Packet Sent at: 0.811 from: 3 to: 2 with contents: 4 3 2 0

	D3	dst 0	dst 1	dst 2	dst 3
src 0	0	1	2	4	
src 1	1	0	1	3	
src 2	2	1	0	2	
src 3	4	3	2	0	

At time: 0.962 rtupdate2 called
rtupdate2 received packet from node 3

	D2	dst 0	dst 1	dst 2	dst 3
src 0	0	1	2	4	
src 1	1	0	1	3	
src 2	2	1	0	2	
src 3	4	3	2	0	

At time: 1.019 rtupdate2 called
rtupdate2 received packet from node 3

	D2	dst 0	dst 1	dst 2	dst 3
src 0	0	1	2	4	
src 1	1	0	1	3	
src 2	2	1	0	2	
src 3	4	3	2	0	

src 0	0	1	2	4
src 1	1	0	1	3
src 2	2	1	0	2
src 3	4	3	2	0

At time: 1.080 rtupdate1 called
rtupdate1 received packet from node 0
Packet Sent at: 1.080 from: 1 to: 0 with contents: 1 0 1 8
Packet Sent at: 1.080 from: 1 to: 2 with contents: 1 0 1 8

D1	dst 0	dst 1	dst 2	dst 3
src 0	0	1	2	7
src 1	1	0	1	8
src 2	2	1	0	9999
src 3	7	8	9999	0

At time: 1.201 rtupdate2 called
rtupdate2 received packet from node 0

D2	dst 0	dst 1	dst 2	dst 3
src 0	0	1	2	4
src 1	1	0	1	3
src 2	2	1	0	2
src 3	4	3	2	0

At time: 1.225 rtupdate0 called
rtupdate0 received packet from node 2
Packet Sent at: 1.225 from: 0 to: 1 with contents: 0 1 2 4
Packet Sent at: 1.225 from: 0 to: 2 with contents: 0 1 2 4
Packet Sent at: 1.225 from: 0 to: 3 with contents: 0 1 2 4

D0	dst 0	dst 1	dst 2	dst 3
src 0	0	1	2	4
src 1	1	0	1	3
src 2	2	1	0	2
src 3	4	3	2	0

At time: 1.701 rtupdate3 called
rtupdate3 received packet from node 2

D3	dst 0	dst 1	dst 2	dst 3
src 0	0	1	2	4
src 1	1	0	1	3

src 2	2	1	0	2
src 3	4	3	2	0

At time: 1.827 rtupdate0 called
rtupdate0 received packet from node 3

D0	dst 0	dst 1	dst 2	dst 3
src 0	0	1	2	4
src 1	1	0	1	3
src 2	2	1	0	2
src 3	4	3	2	0

At time: 2.276 rtupdate0 called
rtupdate0 received packet from node 2

D0	dst 0	dst 1	dst 2	dst 3
src 0	0	1	2	4
src 1	1	0	1	3
src 2	2	1	0	2
src 3	4	3	2	0

At time: 2.491 rtupdate3 called
rtupdate3 received packet from node 2

D3	dst 0	dst 1	dst 2	dst 3
src 0	0	1	2	4
src 1	1	0	1	3
src 2	2	1	0	2
src 3	4	3	2	0

At time: 2.718 rtupdate2 called
rtupdate2 received packet from node 3

D2	dst 0	dst 1	dst 2	dst 3
src 0	0	1	2	4
src 1	1	0	1	3
src 2	2	1	0	2
src 3	4	3	2	0

At time: 2.736 rtupdate3 called
rtupdate3 received packet from node 0

D3	dst 0	dst 1	dst 2	dst 3
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src 0	0	1	2	4
src 1	1	0	1	3
src 2	2	1	0	2
src 3	4	3	2	0

At time: 2.769 rtupdate1 called
rtupdate1 received packet from node 2
Packet Sent at: 2.769 from: 1 to: 0 with contents: 1 0 1 3
Packet Sent at: 2.769 from: 1 to: 2 with contents: 1 0 1 3
D1 | dst 0 dst 1 dst 2 dst 3

```

-----|-----
src 0 | 0      1      2      4
src 1 | 1      0      1      3
src 2 | 2      1      0      2
src 3 | 4      3      2      0

```

At time: 3.187 rtupdate1 called
rtupdate1 received packet from node 2
D1 | dst 0 dst 1 dst 2 dst 3

```

-----|-----
src 0 | 0      1      2      4
src 1 | 1      0      1      3
src 2 | 2      1      0      2
src 3 | 4      3      2      0

```

At time: 3.190 rtupdate1 called
rtupdate1 received packet from node 2
D1 | dst 0 dst 1 dst 2 dst 3

```

-----|-----
src 0 | 0      1      2      4
src 1 | 1      0      1      3
src 2 | 2      1      0      2
src 3 | 4      3      2      0

```

At time: 3.464 rtupdate0 called
rtupdate0 received packet from node 3
D0 | dst 0 dst 1 dst 2 dst 3

```

-----|-----
src 0 | 0      1      2      4
src 1 | 1      0      1      3
src 2 | 2      1      0      2
src 3 | 4      3      2      0

```

At time: 3.772 rtupdate3 called
rtupdate3 received packet from node 0

D3	dst 0 dst 1 dst 2 dst 3
src 0 | 0 1 2 4
src 1 | 1 0 1 3
src 2 | 2 1 0 2
src 3 | 4 3 2 0

At time: 3.869 rtupdate2 called
rtupdate2 received packet from node 1

D2	dst 0 dst 1 dst 2 dst 3
src 0 | 0 1 2 4
src 1 | 1 0 1 3
src 2 | 2 1 0 2
src 3 | 4 3 2 0

At time: 4.006 rtupdate1 called
rtupdate1 received packet from node 0

D1	dst 0 dst 1 dst 2 dst 3
src 0 | 0 1 2 4
src 1 | 1 0 1 3
src 2 | 2 1 0 2
src 3 | 4 3 2 0

At time: 4.289 rtupdate2 called
rtupdate2 received packet from node 0

D2	dst 0 dst 1 dst 2 dst 3
src 0 | 0 1 2 4
src 1 | 1 0 1 3
src 2 | 2 1 0 2
src 3 | 4 3 2 0

At time: 5.175 rtupdate0 called
rtupdate0 received packet from node 2

D0	dst 0 dst 1 dst 2 dst 3
src 0 | 0 1 2 4
src 1 | 1 0 1 3
src 2 | 2 1 0 2

src 3 | 4 3 2 0

At time: 5.565 rtupdate1 called
rtupdate1 received packet from node 0

D1	dst 0 dst 1 dst 2 dst 3
src 0 | 0 1 2 4
src 1 | 1 0 1 3
src 2 | 2 1 0 2
src 3 | 4 3 2 0

At time: 5.766 rtupdate2 called
rtupdate2 received packet from node 1

D2	dst 0 dst 1 dst 2 dst 3
src 0 | 0 1 2 4
src 1 | 1 0 1 3
src 2 | 2 1 0 2
src 3 | 4 3 2 0

At time: 5.885 rtupdate0 called
rtupdate0 received packet from node 3

D0	dst 0 dst 1 dst 2 dst 3
src 0 | 0 1 2 4
src 1 | 1 0 1 3
src 2 | 2 1 0 2
src 3 | 4 3 2 0

At time: 7.712 rtupdate0 called
rtupdate0 received packet from node 1

D0	dst 0 dst 1 dst 2 dst 3
src 0 | 0 1 2 4
src 1 | 1 0 1 3
src 2 | 2 1 0 2
src 3 | 4 3 2 0

At time: 8.247 rtupdate0 called
rtupdate0 received packet from node 1

D0	dst 0 dst 1 dst 2 dst 3
src 0 | 0 1 2 4

src 1	1	0	1	3
src 2	2	1	0	2
src 3	4	3	2	0

Simulator terminated at t=8.247465, no packets in medium

Process finished with exit code 0