Waf: Entering directory `/home/xuyuwei/ndnSIM/ns-3/build'

Waf: Leaving directory `/home/xuyuwei/ndnSIM/ns-3/build'

Build commands will be stored in build/compile\_commands.json

'build' finished successfully (2.220s)

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%00, Seq=0, RTO=1000ms, Time=0ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FE%01, Seq=1, RTO=1000ms, Time=1000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%00, Seq=0, RTO=2000ms, Time=1000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_0/%FE%02, Seq=2, RTO=1000ms, Time=2000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FE%01, Seq=1, RTO=2000ms, Time=2000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_1/app\_1\_0/%FE%03, Seq=3, RTO=1000ms, Time=3000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%00, Seq=0, RTO=4000ms, Time=3000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_0/%FE%02, Seq=2, RTO=2000ms, Time=3000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FE%04, Seq=4, RTO=1000ms, Time=4000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FE%01, Seq=1, RTO=4000ms, Time=4000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_1/app\_1\_0/%FE%03, Seq=3, RTO=2000ms, Time=4000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_0/%FE%05, Seq=5, RTO=1000ms, Time=5000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_0/%FE%02, Seq=2, RTO=4000ms, Time=5000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FE%04, Seq=4, RTO=2000ms, Time=5000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_1/%FE%06, Seq=6, RTO=1000ms, Time=6000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_1/app\_1\_0/%FE%03, Seq=3, RTO=4000ms, Time=6000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_0/%FE%05, Seq=5, RTO=2000ms, Time=6000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_0/%FE%07, Seq=7, RTO=1000ms, Time=7000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FE%04, Seq=4, RTO=4000ms, Time=7000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_1/%FE%06, Seq=6, RTO=2000ms, Time=7000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FE%08, Seq=8, RTO=1000ms, Time=8000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_0/%FE%05, Seq=5, RTO=4000ms, Time=8000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_0/%FE%07, Seq=7, RTO=2000ms, Time=8000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%09, Seq=9, RTO=1000ms, Time=9000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_1/%FE%06, Seq=6, RTO=4000ms, Time=9000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FE%08, Seq=8, RTO=2000ms, Time=9000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%0A, Seq=10, RTO=1000ms, Time=10000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_0/%FE%07, Seq=7, RTO=4000ms, Time=10000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%09, Seq=9, RTO=2000ms, Time=10000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_0/%FE%0B, Seq=11, RTO=1000ms, Time=11000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FE%08, Seq=8, RTO=4000ms, Time=11000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%0A, Seq=10, RTO=2000ms, Time=11000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_0/app\_0\_0/%FE%0C, Seq=12, RTO=1000ms, Time=12000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%09, Seq=9, RTO=4000ms, Time=12000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_0/%FE%0B, Seq=11, RTO=2000ms, Time=12000ms

Receive Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_0/%FE%0B

node(1602) responding with Data: /S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_0/%FE%0B

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_1/%FE%0D, Seq=13, RTO=1000ms, Time=13000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%0A, Seq=10, RTO=4000ms, Time=13000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_0/app\_0\_0/%FE%0C, Seq=12, RTO=2000ms, Time=13000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_1/%FE%0E, Seq=14, RTO=1000ms, Time=14000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_0/%FE%0B, Seq=11, RTO=4000ms, Time=14000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_1/%FE%0D, Seq=13, RTO=2000ms, Time=14000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_1/%FE%0F, Seq=15, RTO=1000ms, Time=15000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_0/app\_0\_0/%FE%0C, Seq=12, RTO=4000ms, Time=15000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_1/%FE%0E, Seq=14, RTO=2000ms, Time=15000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_1/%FE%10, Seq=16, RTO=1000ms, Time=16000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_1/%FE%0D, Seq=13, RTO=4000ms, Time=16000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_1/%FE%0F, Seq=15, RTO=2000ms, Time=16000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_0/%FE%11, Seq=17, RTO=1000ms, Time=17000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_1/%FE%0E, Seq=14, RTO=4000ms, Time=17000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_1/%FE%10, Seq=16, RTO=2000ms, Time=17000ms

Receive Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_0/%FE%11

node(1600) responding with Data: /S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_0/%FE%11

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_0/%FE%12, Seq=18, RTO=1000ms, Time=18000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_1/%FE%0F, Seq=15, RTO=4000ms, Time=18000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_0/%FE%11, Seq=17, RTO=2000ms, Time=18000ms

Node=0,Get Data=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_0/%FE%11,Seq=17,Time=18.0024s,Pos=(0.000530601,1710.74)

Seq=17 was retransmitted !!!

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_1/%FE%13, Seq=19, RTO=1000ms, Time=19000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_1/%FE%10, Seq=16, RTO=4000ms, Time=19000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_0/%FE%12, Seq=18, RTO=2000ms, Time=19000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%14, Seq=20, RTO=1000ms, Time=20000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_1/%FE%13, Seq=19, RTO=2000ms, Time=20000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FE%15, Seq=21, RTO=1000ms, Time=21000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_0/%FE%12, Seq=18, RTO=4000ms, Time=21000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%14, Seq=20, RTO=2000ms, Time=21000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_1/%FE%16, Seq=22, RTO=1000ms, Time=22000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_1/%FE%13, Seq=19, RTO=4000ms, Time=22000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FE%15, Seq=21, RTO=2000ms, Time=22000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_0/app\_0\_0/%FE%17, Seq=23, RTO=1000ms, Time=23000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%14, Seq=20, RTO=4000ms, Time=23000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_1/%FE%16, Seq=22, RTO=2000ms, Time=23000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%18, Seq=24, RTO=1000ms, Time=24000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FE%15, Seq=21, RTO=4000ms, Time=24000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_0/app\_0\_0/%FE%17, Seq=23, RTO=2000ms, Time=24000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FE%19, Seq=25, RTO=1000ms, Time=25000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_1/%FE%16, Seq=22, RTO=4000ms, Time=25000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%18, Seq=24, RTO=2000ms, Time=25000ms

Receive Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_1/%FE%16

node(1600) responding with Data: /S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_1/%FE%16

Receive Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%18

node(1601) responding with Data: /S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%18

Node=0,Get Data=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%18,Seq=24,Time=25.0041s,Pos=(0.00100293,1476.03)

Seq=24 was retransmitted !!!

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_1/app\_1\_1/%FE%1A, Seq=26, RTO=1000ms, Time=26000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_0/app\_0\_0/%FE%17, Seq=23, RTO=4000ms, Time=26000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FE%19, Seq=25, RTO=2000ms, Time=26000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_1/app\_1\_1/%FE%1B, Seq=27, RTO=1000ms, Time=27000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_1/app\_1\_1/%FE%1A, Seq=26, RTO=2000ms, Time=27000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_0/%FE%1C, Seq=28, RTO=1000ms, Time=28000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FE%19, Seq=25, RTO=4000ms, Time=28000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_1/app\_1\_1/%FE%1B, Seq=27, RTO=2000ms, Time=28000ms

Receive Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_0/%FE%1C

node(1602) responding with Data: /S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_0/%FE%1C

Node=0,Get Data=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_0/%FE%1C,Seq=28,Time=28.0018s,Pos=(0.00124834,1359.8)

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FE%1D, Seq=29, RTO=200ms, Time=29000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_1/app\_1\_1/%FE%1A, Seq=26, RTO=4000ms, Time=29000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FE%1D, Seq=29, RTO=400ms, Time=29200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FE%1D, Seq=29, RTO=800ms, Time=29600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_0/%FE%1E, Seq=30, RTO=200ms, Time=30000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_1/app\_1\_1/%FE%1B, Seq=27, RTO=4000ms, Time=30000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_0/%FE%1E, Seq=30, RTO=400ms, Time=30200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_0/%FE%1E, Seq=30, RTO=800ms, Time=30600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_1/%FE%1F, Seq=31, RTO=200ms, Time=31000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_1/%FE%1F, Seq=31, RTO=400ms, Time=31200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_1/%FE%1F, Seq=31, RTO=800ms, Time=31600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_1/%FE%20, Seq=32, RTO=200ms, Time=32000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_1/%FE%20, Seq=32, RTO=400ms, Time=32200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_1/%FE%20, Seq=32, RTO=800ms, Time=32600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_1/%FE%21, Seq=33, RTO=200ms, Time=33000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_1/%FE%21, Seq=33, RTO=400ms, Time=33200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_1/%FE%21, Seq=33, RTO=800ms, Time=33600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_1/app\_1\_1/%FE%22, Seq=34, RTO=200ms, Time=34000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_1/app\_1\_1/%FE%22, Seq=34, RTO=400ms, Time=34200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_1/app\_1\_1/%FE%22, Seq=34, RTO=800ms, Time=34600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_1/%FE%23, Seq=35, RTO=200ms, Time=35000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_1/%FE%23, Seq=35, RTO=400ms, Time=35200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_1/%FE%23, Seq=35, RTO=800ms, Time=35600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FE%24, Seq=36, RTO=200ms, Time=36000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FE%24, Seq=36, RTO=400ms, Time=36200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FE%24, Seq=36, RTO=800ms, Time=36600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_1/%FE%25, Seq=37, RTO=200ms, Time=37000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_1/%FE%25, Seq=37, RTO=400ms, Time=37200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_1/%FE%25, Seq=37, RTO=800ms, Time=37600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_1/app\_1\_0/%FE%26, Seq=38, RTO=200ms, Time=38000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_1/app\_1\_0/%FE%26, Seq=38, RTO=400ms, Time=38200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_1/app\_1\_0/%FE%26, Seq=38, RTO=800ms, Time=38600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FE%27, Seq=39, RTO=200ms, Time=39000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FE%27, Seq=39, RTO=400ms, Time=39200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FE%27, Seq=39, RTO=800ms, Time=39600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_0/%FE%28, Seq=40, RTO=200ms, Time=40000ms

Receive Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_0/%FE%28

node(1602) responding with Data: /S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_0/%FE%28

Node=0,Get Data=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_0/%FE%28,Seq=40,Time=40.0018s,Pos=(0.00250807,1028.07)

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FE%29, Seq=41, RTO=200ms, Time=41000ms

Receive Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FE%29

node(1602) responding with Data: /S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FE%29

Node=0,Get Data=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FE%29,Seq=41,Time=41.0018s,Pos=(0.00263476,1023.02)

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_0/app\_0\_0/%FE%2A, Seq=42, RTO=200ms, Time=42000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_0/app\_0\_0/%FE%2A, Seq=42, RTO=400ms, Time=42200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_0/app\_0\_0/%FE%2A, Seq=42, RTO=800ms, Time=42600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_0/app\_0\_1/%FE+, Seq=43, RTO=200ms, Time=43000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_0/app\_0\_1/%FE+, Seq=43, RTO=400ms, Time=43200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_0/app\_0\_1/%FE+, Seq=43, RTO=800ms, Time=43600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_0/%FE%2C, Seq=44, RTO=200ms, Time=44000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_0/%FE%2C, Seq=44, RTO=400ms, Time=44200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_0/%FE%2C, Seq=44, RTO=800ms, Time=44600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_0/%FE-, Seq=45, RTO=200ms, Time=45000ms

Receive Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_0/%FE-

node(1600) responding with Data: /S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_0/%FE-

Node=0,Get Data=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_0/%FE-,Seq=45,Time=45.0018s,Pos=(0.00313385,1007.19)

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_1/%FE., Seq=46, RTO=200ms, Time=46000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_1/%FE., Seq=46, RTO=400ms, Time=46200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_1/%FE., Seq=46, RTO=800ms, Time=46600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FE%2F, Seq=47, RTO=200ms, Time=47000ms

node(Receive Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FE%2F

1602) responding with Data: /S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FE%2F

Node=0,Get Data=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FE%2F,Seq=47,Time=47.0018s,Pos=(0.0157981,1005.02)

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE0, Seq=48, RTO=200ms, Time=48000ms

Receive Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE0

node(1601) responding with Data: /S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE0

Node=0,Get Data=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE0,Seq=48,Time=48.0018s,Pos=(6.84682,1000.74)

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_0/%FE1, Seq=49, RTO=200ms, Time=49000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_0/%FE1, Seq=49, RTO=400ms, Time=49200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_0/%FE1, Seq=49, RTO=800ms, Time=49600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_0/app\_0\_1/%FE2, Seq=50, RTO=200ms, Time=50000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_0/app\_0\_1/%FE2, Seq=50, RTO=400ms, Time=50200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_0/app\_0\_1/%FE2, Seq=50, RTO=800ms, Time=50600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_1/%FE3, Seq=51, RTO=200ms, Time=51000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_1/%FE3, Seq=51, RTO=400ms, Time=51200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_1/%FE3, Seq=51, RTO=800ms, Time=51600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FE4, Seq=52, RTO=200ms, Time=52000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FE4, Seq=52, RTO=400ms, Time=52200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FE4, Seq=52, RTO=800ms, Time=52600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_0/%FE5, Seq=53, RTO=200ms, Time=53000ms

Receive Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_0/%FE5

node(1600) responding with Data: /S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_0/%FE5

Node=0,Get Data=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_0/%FE5,Seq=53,Time=53.0018s,Pos=(74.678,1000)

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE6, Seq=54, RTO=200ms, Time=54000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE6, Seq=54, RTO=400ms, Time=54200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE6, Seq=54, RTO=800ms, Time=54600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FE7, Seq=55, RTO=200ms, Time=55000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FE7, Seq=55, RTO=400ms, Time=55200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FE7, Seq=55, RTO=800ms, Time=55600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_0/%FE8, Seq=56, RTO=200ms, Time=56000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_0/%FE8, Seq=56, RTO=400ms, Time=56200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_0/%FE8, Seq=56, RTO=800ms, Time=56600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_1/%FE9, Seq=57, RTO=200ms, Time=57000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_1/%FE9, Seq=57, RTO=400ms, Time=57200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_1/%FE9, Seq=57, RTO=800ms, Time=57600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%3A, Seq=58, RTO=200ms, Time=58000ms

Receive Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%3A

node(1601) responding with Data: /S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%3A

Node=0,Get Data=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%3A,Seq=58,Time=58.0018s,Pos=(176.599,1000.01)

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_0/%FE%3B, Seq=59, RTO=200ms, Time=59000ms

Receive Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_0/%FE%3B

node(1600) responding with Data: /S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_0/%FE%3B

Node=0,Get Data=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_0/%FE%3B,Seq=59,Time=59.0018s,Pos=(200.552,1000.01)

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_0/%FE%3C, Seq=60, RTO=200ms, Time=60000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_0/%FE%3C, Seq=60, RTO=400ms, Time=60200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_0/%FE%3C, Seq=60, RTO=800ms, Time=60600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FE%3D, Seq=61, RTO=200ms, Time=61000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FE%3D, Seq=61, RTO=400ms, Time=61200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FE%3D, Seq=61, RTO=800ms, Time=61600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_1/app\_1\_1/%FE%3E, Seq=62, RTO=200ms, Time=62000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_1/app\_1\_1/%FE%3E, Seq=62, RTO=400ms, Time=62200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_1/app\_1\_1/%FE%3E, Seq=62, RTO=800ms, Time=62600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%3F, Seq=63, RTO=200ms, Time=63000ms

Receive Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%3F

node(1601) responding with Data: /S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%3F

Node=0,Get Data=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%3F,Seq=63,Time=63.0018s,Pos=(310.891,1000.01)

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%40, Seq=64, RTO=200ms, Time=64000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%40, Seq=64, RTO=400ms, Time=64200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%40, Seq=64, RTO=800ms, Time=64600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_0/app\_0\_0/%FEA, Seq=65, RTO=200ms, Time=65000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_0/app\_0\_0/%FEA, Seq=65, RTO=400ms, Time=65200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_0/app\_0\_0/%FEA, Seq=65, RTO=800ms, Time=65600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FEB, Seq=66, RTO=200ms, Time=66000ms

Receive Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FEB

node(1602) responding with Data: /S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FEB

Node=0,Get Data=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FEB,Seq=66,Time=66.0018s,Pos=(406.217,1000.01)

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_1/%FEC, Seq=67, RTO=200ms, Time=67000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_1/%FEC, Seq=67, RTO=400ms, Time=67200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_1/%FEC, Seq=67, RTO=800ms, Time=67600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FED, Seq=68, RTO=200ms, Time=68000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FED, Seq=68, RTO=400ms, Time=68200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FED, Seq=68, RTO=800ms, Time=68600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FEE, Seq=69, RTO=200ms, Time=69000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FEE, Seq=69, RTO=400ms, Time=69200ms

Receive Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FEE

node(1601) responding with Data: /S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FEE

Node=0,Get Data=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FEE,Seq=69,Time=69.2018s,Pos=(517.532,1000.01)

Seq=69 was retransmitted !!!

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FEF, Seq=70, RTO=200ms, Time=70000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FEF, Seq=70, RTO=400ms, Time=70200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FEF, Seq=70, RTO=800ms, Time=70600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FEG, Seq=71, RTO=200ms, Time=71000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FEG, Seq=71, RTO=400ms, Time=71200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FEG, Seq=71, RTO=800ms, Time=71600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_0/%FEH, Seq=72, RTO=200ms, Time=72000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_0/%FEH, Seq=72, RTO=400ms, Time=72200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_0/%FEH, Seq=72, RTO=800ms, Time=72600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FEI, Seq=73, RTO=200ms, Time=73000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FEI, Seq=73, RTO=400ms, Time=73200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FEI, Seq=73, RTO=800ms, Time=73600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_0/%FEJ, Seq=74, RTO=200ms, Time=74000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_0/%FEJ, Seq=74, RTO=400ms, Time=74200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_0/%FEJ, Seq=74, RTO=800ms, Time=74600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FEK, Seq=75, RTO=200ms, Time=75000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FEK, Seq=75, RTO=400ms, Time=75200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FEK, Seq=75, RTO=800ms, Time=75600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FEL, Seq=76, RTO=200ms, Time=76000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FEL, Seq=76, RTO=400ms, Time=76200ms

node(1602) responding with Data: /S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FEL

Receive Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FEL

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FEL, Seq=76, RTO=800ms, Time=76600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FEM, Seq=77, RTO=200ms, Time=77000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FEM, Seq=77, RTO=400ms, Time=77200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FEM, Seq=77, RTO=800ms, Time=77600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FEN, Seq=78, RTO=200ms, Time=78000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FEN, Seq=78, RTO=400ms, Time=78200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FEN, Seq=78, RTO=800ms, Time=78600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_1/%FEO, Seq=79, RTO=200ms, Time=79000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_1/%FEO, Seq=79, RTO=400ms, Time=79200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_1/%FEO, Seq=79, RTO=800ms, Time=79600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_0/%FEP, Seq=80, RTO=200ms, Time=80000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_0/%FEP, Seq=80, RTO=400ms, Time=80200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_0/%FEP, Seq=80, RTO=800ms, Time=80600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FEQ, Seq=81, RTO=200ms, Time=81000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FEQ, Seq=81, RTO=400ms, Time=81200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FEQ, Seq=81, RTO=800ms, Time=81600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_1/app\_1\_0/%FER, Seq=82, RTO=200ms, Time=82000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_1/app\_1\_0/%FER, Seq=82, RTO=400ms, Time=82200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_1/app\_1\_0/%FER, Seq=82, RTO=800ms, Time=82600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FES, Seq=83, RTO=200ms, Time=83000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FES, Seq=83, RTO=400ms, Time=83200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FES, Seq=83, RTO=800ms, Time=83600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_0/%FET, Seq=84, RTO=200ms, Time=84000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_0/%FET, Seq=84, RTO=400ms, Time=84200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_0/%FET, Seq=84, RTO=800ms, Time=84600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FEU, Seq=85, RTO=200ms, Time=85000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FEU

node(1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FEU

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FEU, Seq=85, RTO=400ms, Time=85200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FEU, Seq=85, RTO=800ms, Time=85600ms

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FEU,Seq=85,Time=85.6018s,Pos=(1159.99,1000.01)

Seq=85 was retransmitted !!!

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_1/%FEV, Seq=86, RTO=200ms, Time=86000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_1/%FEV, Seq=86, RTO=400ms, Time=86200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_1/%FEV, Seq=86, RTO=800ms, Time=86600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FEW, Seq=87, RTO=200ms, Time=87000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FEW, Seq=87, RTO=400ms, Time=87200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FEW, Seq=87, RTO=800ms, Time=87600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FEX, Seq=88, RTO=200ms, Time=88000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FEX, Seq=88, RTO=400ms, Time=88200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FEX, Seq=88, RTO=800ms, Time=88600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FEY, Seq=89, RTO=200ms, Time=89000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FEY, Seq=89, RTO=400ms, Time=89200ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FEY

node(1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FEY

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FEY,Seq=89,Time=89.2018s,Pos=(1302.99,1000.01)

Seq=89 was retransmitted !!!

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_0/%FEZ, Seq=90, RTO=200ms, Time=90000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_0/%FEZ

node(1611) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_0/%FEZ

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_0/%FEZ,Seq=90,Time=90.0018s,Pos=(1334.74,1000.01)

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%5B, Seq=91, RTO=200ms, Time=91000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%5B, Seq=91, RTO=400ms, Time=91200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%5B, Seq=91, RTO=800ms, Time=91600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FE%5C, Seq=92, RTO=200ms, Time=92000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FE%5C, Seq=92, RTO=400ms, Time=92200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FE%5C, Seq=92, RTO=800ms, Time=92600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_0/%FE%5D, Seq=93, RTO=200ms, Time=93000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_0/%FE%5D, Seq=93, RTO=400ms, Time=93200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_0/%FE%5D, Seq=93, RTO=800ms, Time=93600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_1/%FE%5E, Seq=94, RTO=200ms, Time=94000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_1/%FE%5E, Seq=94, RTO=400ms, Time=94200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_1/%FE%5E, Seq=94, RTO=800ms, Time=94600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_0/%FE\_, Seq=95, RTO=200ms, Time=95000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_0/%FE\_, Seq=95, RTO=400ms, Time=95200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_0/%FE\_, Seq=95, RTO=800ms, Time=95600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FE%60, Seq=96, RTO=200ms, Time=96000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FE%60

node(1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FE%60

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FE%60,Seq=96,Time=96.0018s,Pos=(1573.7,1000.01)

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_1/app\_1\_0/%FEa, Seq=97, RTO=200ms, Time=97000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_1/app\_1\_0/%FEa, Seq=97, RTO=400ms, Time=97200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_1/app\_1\_0/%FEa, Seq=97, RTO=800ms, Time=97600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_1/app\_1\_0/%FEb, Seq=98, RTO=200ms, Time=98000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_1/app\_1\_0/%FEb, Seq=98, RTO=400ms, Time=98200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_1/app\_1\_0/%FEb, Seq=98, RTO=800ms, Time=98600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_0/app\_0\_0/%FEc, Seq=99, RTO=200ms, Time=99000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_0/app\_0\_0/%FEc, Seq=99, RTO=400ms, Time=99200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_0/app\_0\_0/%FEc, Seq=99, RTO=800ms, Time=99600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FEd, Seq=100, RTO=200ms, Time=100000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FEd

node(1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FEd

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FEd,Seq=100,Time=100.002s,Pos=(1733.05,1000.02)

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FEe, Seq=101, RTO=200ms, Time=101000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FEe, Seq=101, RTO=400ms, Time=101200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FEe, Seq=101, RTO=800ms, Time=101600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_0/%FEf, Seq=102, RTO=200ms, Time=102000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_0/%FEf

node(1609) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_0/%FEf

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_0/%FEf,Seq=102,Time=102.002s,Pos=(1811.25,1000.02)

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FEg, Seq=103, RTO=200ms, Time=103000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FEg

node(1611) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FEg

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FEg,Seq=103,Time=103.002s,Pos=(1845.65,1000.02)

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FEh, Seq=104, RTO=200ms, Time=104000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FEh

node(1609) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FEh

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FEh,Seq=104,Time=104.002s,Pos=(1875.86,1000.02)

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FEi, Seq=105, RTO=200ms, Time=105000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FEi

node(1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FEi

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FEi,Seq=105,Time=105.002s,Pos=(1901.66,1000.02)

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_1/app\_1\_1/%FEj, Seq=106, RTO=200ms, Time=106000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_1/app\_1\_1/%FEj, Seq=106, RTO=400ms, Time=106200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_1/app\_1\_1/%FEj, Seq=106, RTO=800ms, Time=106600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FEk, Seq=107, RTO=200ms, Time=107000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FEk, Seq=107, RTO=400ms, Time=107200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FEk, Seq=107, RTO=800ms, Time=107600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_1/%FEl, Seq=108, RTO=200ms, Time=108000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_1/%FEl, Seq=108, RTO=400ms, Time=108200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_1/%FEl, Seq=108, RTO=800ms, Time=108600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FEm, Seq=109, RTO=200ms, Time=109000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FEm

node(1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FEm

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FEm,Seq=109,Time=109.002s,Pos=(1965.89,1000.02)

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FEn, Seq=110, RTO=200ms, Time=110000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FEn

node(1609) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FEn

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FEn,Seq=110,Time=110.002s,Pos=(1973.05,1000.02)

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FEo, Seq=111, RTO=200ms, Time=111000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FEo, Seq=111, RTO=400ms, Time=111200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FEo, Seq=111, RTO=800ms, Time=111600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_0/app\_0\_0/%FEp, Seq=112, RTO=200ms, Time=112000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_0/app\_0\_0/%FEp, Seq=112, RTO=400ms, Time=112200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_0/app\_0\_0/%FEp, Seq=112, RTO=800ms, Time=112600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_0/%FEq, Seq=113, RTO=200ms, Time=113000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_0/%FEq, Seq=113, RTO=400ms, Time=113200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_0/%FEq, Seq=113, RTO=800ms, Time=113600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FEr, Seq=114, RTO=200ms, Time=114000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FEr

node(1611) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FEr

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FEr,Seq=114,Time=114.002s,Pos=(1979.59,1000.02)

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FEs, Seq=115, RTO=200ms, Time=115000ms

node(Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FEs

1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FEs

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FEs,Seq=115,Time=115.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_1/%FEt, Seq=116, RTO=200ms, Time=116000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_1/%FEt, Seq=116, RTO=400ms, Time=116200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_1/%FEt, Seq=116, RTO=800ms, Time=116600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FEu, Seq=117, RTO=200ms, Time=117000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FEu

node(1609) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FEu

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FEu,Seq=117,Time=117.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_1/%FEv, Seq=118, RTO=200ms, Time=118000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_1/%FEv, Seq=118, RTO=400ms, Time=118200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_1/%FEv, Seq=118, RTO=800ms, Time=118600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FEw, Seq=119, RTO=200ms, Time=119000ms

node(Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FEw

1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FEw

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FEw,Seq=119,Time=119.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_0/app\_0\_1/%FEx, Seq=120, RTO=200ms, Time=120000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_0/app\_0\_1/%FEx, Seq=120, RTO=400ms, Time=120200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_0/app\_0\_1/%FEx, Seq=120, RTO=800ms, Time=120600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FEy, Seq=121, RTO=200ms, Time=121000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FEy

node(1611) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FEy

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FEy,Seq=121,Time=121.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_0/%FEz, Seq=122, RTO=200ms, Time=122000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_0/%FEz

node(1611) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_0/%FEz

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_0/%FEz,Seq=122,Time=122.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_0/%FE%7B, Seq=123, RTO=200ms, Time=123000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_0/%FE%7B, Seq=123, RTO=400ms, Time=123200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_0/%FE%7B, Seq=123, RTO=800ms, Time=123600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FE%7C, Seq=124, RTO=200ms, Time=124000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FE%7C

node(1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FE%7C

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_0/%FE%7C,Seq=124,Time=124.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_0/app\_0\_0/%FE%7D, Seq=125, RTO=200ms, Time=125000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_0/app\_0\_0/%FE%7D, Seq=125, RTO=400ms, Time=125200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_0/app\_0\_0/%FE%7D, Seq=125, RTO=800ms, Time=125600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%7E, Seq=126, RTO=200ms, Time=126000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%7E

node(1611) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%7E

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%7E,Seq=126,Time=126.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%7F, Seq=127, RTO=200ms, Time=127000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%7F, Seq=127, RTO=400ms, Time=127200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%7F, Seq=127, RTO=800ms, Time=127600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%80, Seq=128, RTO=200ms, Time=128000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%80, Seq=128, RTO=400ms, Time=128200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%80, Seq=128, RTO=800ms, Time=128600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FE%81, Seq=129, RTO=200ms, Time=129000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FE%81

node(1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FE%81

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FE%81,Seq=129,Time=129.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_1/%FE%82, Seq=130, RTO=200ms, Time=130000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_1/%FE%82, Seq=130, RTO=400ms, Time=130200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_1/%FE%82, Seq=130, RTO=800ms, Time=130600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_0/app\_0\_1/%FE%83, Seq=131, RTO=200ms, Time=131000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_0/app\_0\_1/%FE%83, Seq=131, RTO=400ms, Time=131200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_0/app\_0\_1/%FE%83, Seq=131, RTO=800ms, Time=131600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FE%84, Seq=132, RTO=200ms, Time=132000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FE%84, Seq=132, RTO=400ms, Time=132200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FE%84, Seq=132, RTO=800ms, Time=132600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_0/%FE%85, Seq=133, RTO=200ms, Time=133000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_0/%FE%85, Seq=133, RTO=400ms, Time=133200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_0/%FE%85, Seq=133, RTO=800ms, Time=133600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_0/%FE%86, Seq=134, RTO=200ms, Time=134000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_0/%FE%86, Seq=134, RTO=400ms, Time=134200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_0/%FE%86, Seq=134, RTO=800ms, Time=134600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%87, Seq=135, RTO=200ms, Time=135000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%87

node(1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%87

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%87,Seq=135,Time=135.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_0/%FE%88, Seq=136, RTO=200ms, Time=136000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_0/%FE%88

node(1609) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_0/%FE%88

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_0/%FE%88,Seq=136,Time=136.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_0/app\_0\_1/%FE%89, Seq=137, RTO=200ms, Time=137000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_0/app\_0\_1/%FE%89, Seq=137, RTO=400ms, Time=137200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_0/app\_0\_1/%FE%89, Seq=137, RTO=800ms, Time=137600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%8A, Seq=138, RTO=200ms, Time=138000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%8A, Seq=138, RTO=400ms, Time=138200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%8A, Seq=138, RTO=800ms, Time=138600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_0/%FE%8B, Seq=139, RTO=200ms, Time=139000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_0/%FE%8B, Seq=139, RTO=400ms, Time=139200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_0/%FE%8B, Seq=139, RTO=800ms, Time=139600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%8C, Seq=140, RTO=200ms, Time=140000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%8C, Seq=140, RTO=400ms, Time=140200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%8C, Seq=140, RTO=800ms, Time=140600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%8D, Seq=141, RTO=200ms, Time=141000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%8D, Seq=141, RTO=400ms, Time=141200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%8D, Seq=141, RTO=800ms, Time=141600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_1/%FE%8E, Seq=142, RTO=200ms, Time=142000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_1/%FE%8E, Seq=142, RTO=400ms, Time=142200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_1/app\_1\_1/%FE%8E, Seq=142, RTO=800ms, Time=142600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%8F, Seq=143, RTO=200ms, Time=143000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%8F, Seq=143, RTO=400ms, Time=143200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_1/%FE%8F, Seq=143, RTO=800ms, Time=143600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_1/app\_1\_0/%FE%90, Seq=144, RTO=200ms, Time=144000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_1/app\_1\_0/%FE%90, Seq=144, RTO=400ms, Time=144200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_1/app\_1\_0/%FE%90, Seq=144, RTO=800ms, Time=144600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_1/%FE%91, Seq=145, RTO=200ms, Time=145000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_1/%FE%91, Seq=145, RTO=400ms, Time=145200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_1/%FE%91, Seq=145, RTO=800ms, Time=145600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FE%92, Seq=146, RTO=200ms, Time=146000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FE%92, Seq=146, RTO=400ms, Time=146200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FE%92, Seq=146, RTO=800ms, Time=146600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_0/%FE%93, Seq=147, RTO=200ms, Time=147000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_0/%FE%93, Seq=147, RTO=400ms, Time=147200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_0/%FE%93, Seq=147, RTO=800ms, Time=147600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_0/app\_0\_0/%FE%94, Seq=148, RTO=200ms, Time=148000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_0/app\_0\_0/%FE%94, Seq=148, RTO=400ms, Time=148200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_0/app\_0\_0/%FE%94, Seq=148, RTO=800ms, Time=148600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FE%95, Seq=149, RTO=200ms, Time=149000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FE%95

node(1611) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FE%95

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_0/app\_0\_1/%FE%95,Seq=149,Time=149.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_0/app\_0\_0/%FE%96, Seq=150, RTO=200ms, Time=150000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_0/app\_0\_0/%FE%96, Seq=150, RTO=400ms, Time=150200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_0/app\_0\_0/%FE%96, Seq=150, RTO=800ms, Time=150600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FE%97, Seq=151, RTO=200ms, Time=151000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FE%97

node(1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FE%97

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FE%97,Seq=151,Time=151.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%98, Seq=152, RTO=200ms, Time=152000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%98, Seq=152, RTO=400ms, Time=152200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%98, Seq=152, RTO=800ms, Time=152600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%99, Seq=153, RTO=200ms, Time=153000ms

node(1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%99

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%99

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%99,Seq=153,Time=153.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_0/%FE%9A, Seq=154, RTO=200ms, Time=154000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_0/%FE%9A, Seq=154, RTO=400ms, Time=154200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_0/%FE%9A, Seq=154, RTO=800ms, Time=154600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%9B, Seq=155, RTO=200ms, Time=155000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%9B

node(1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%9B

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%9B,Seq=155,Time=155.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_0/%FE%9C, Seq=156, RTO=200ms, Time=156000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_0/%FE%9C, Seq=156, RTO=400ms, Time=156200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_0/%FE%9C, Seq=156, RTO=800ms, Time=156600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FE%9D, Seq=157, RTO=200ms, Time=157000ms

node(1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FE%9D

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FE%9D

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FE%9D,Seq=157,Time=157.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_0/app\_0\_0/%FE%9E, Seq=158, RTO=200ms, Time=158000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_0/app\_0\_0/%FE%9E, Seq=158, RTO=400ms, Time=158200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_2/A/app\_0/app\_0\_0/%FE%9E, Seq=158, RTO=800ms, Time=158600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_1/app\_1\_1/%FE%9F, Seq=159, RTO=200ms, Time=159000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_1/app\_1\_1/%FE%9F, Seq=159, RTO=400ms, Time=159200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_1/app\_1\_1/%FE%9F, Seq=159, RTO=800ms, Time=159600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FE%A0, Seq=160, RTO=200ms, Time=160000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FE%A0

node(1609) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FE%A0

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FE%A0,Seq=160,Time=160.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_1/%FE%A1, Seq=161, RTO=200ms, Time=161000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_1/%FE%A1, Seq=161, RTO=400ms, Time=161200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_1/%FE%A1, Seq=161, RTO=800ms, Time=161600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_1/app\_1\_1/%FE%A2, Seq=162, RTO=200ms, Time=162000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_1/app\_1\_1/%FE%A2, Seq=162, RTO=400ms, Time=162200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_1/app\_1\_1/%FE%A2, Seq=162, RTO=800ms, Time=162600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%A3, Seq=163, RTO=200ms, Time=163000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%A3

node(1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%A3

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%A3,Seq=163,Time=163.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FE%A4, Seq=164, RTO=200ms, Time=164000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FE%A4

node(1609) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FE%A4

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FE%A4,Seq=164,Time=164.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_0/%FE%A5, Seq=165, RTO=200ms, Time=165000ms

node(1609) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_0/%FE%A5

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_0/%FE%A5

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_1/app\_1\_0/%FE%A5,Seq=165,Time=165.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%A6, Seq=166, RTO=200ms, Time=166000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%A6

node(1611) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%A6

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%A6,Seq=166,Time=166.002s,Pos=(1979.6,1000.02)

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_1/%FE%A7, Seq=167, RTO=200ms, Time=167000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_1/%FE%A7, Seq=167, RTO=400ms, Time=167200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_1/%FE%A7, Seq=167, RTO=800ms, Time=167600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_1/%FE%A8, Seq=168, RTO=200ms, Time=168000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_1/%FE%A8, Seq=168, RTO=400ms, Time=168200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_0/app\_0\_1/%FE%A8, Seq=168, RTO=800ms, Time=168600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%A9, Seq=169, RTO=200ms, Time=169000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%A9

node(1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%A9

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_1/%FE%A9,Seq=169,Time=169.002s,Pos=(1979.61,1000.02)

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_0/%FE%AA, Seq=170, RTO=200ms, Time=170000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_0/%FE%AA, Seq=170, RTO=400ms, Time=170200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_0/%FE%AA, Seq=170, RTO=800ms, Time=170600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_0/%FE%AB, Seq=171, RTO=200ms, Time=171000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_0/%FE%AB, Seq=171, RTO=400ms, Time=171200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_1/app\_1\_0/%FE%AB, Seq=171, RTO=800ms, Time=171600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_1/%FE%AC, Seq=172, RTO=200ms, Time=172000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_1/%FE%AC, Seq=172, RTO=400ms, Time=172200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_1/%FE%AC, Seq=172, RTO=800ms, Time=172600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%AD, Seq=173, RTO=200ms, Time=173000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%AD, Seq=173, RTO=400ms, Time=173200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%AD, Seq=173, RTO=800ms, Time=173600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FE%AE, Seq=174, RTO=200ms, Time=174000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FE%AE, Seq=174, RTO=400ms, Time=174200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_0/app\_0\_1/%FE%AE, Seq=174, RTO=800ms, Time=174600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_0/app\_0\_1/%FE%AF, Seq=175, RTO=200ms, Time=175000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_0/app\_0\_1/%FE%AF, Seq=175, RTO=400ms, Time=175200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_1/A/app\_0/app\_0\_1/%FE%AF, Seq=175, RTO=800ms, Time=175600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FE%B0, Seq=176, RTO=200ms, Time=176000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FE%B0

node(1609) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FE%B0

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_1/%FE%B0,Seq=176,Time=176.002s,Pos=(1999.97,962.138)

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_1/%FE%B1, Seq=177, RTO=200ms, Time=177000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_1/%FE%B1, Seq=177, RTO=400ms, Time=177200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_1/%FE%B1, Seq=177, RTO=800ms, Time=177600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_1/app\_1\_1/%FE%B2, Seq=178, RTO=200ms, Time=178000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_1/app\_1\_1/%FE%B2, Seq=178, RTO=400ms, Time=178200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_1/app\_1\_1/%FE%B2, Seq=178, RTO=800ms, Time=178600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_0/%FE%B3, Seq=179, RTO=200ms, Time=179000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_0/%FE%B3

node(1611) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_0/%FE%B3

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_0/%FE%B3,Seq=179,Time=179.002s,Pos=(2000.05,914.239)

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FE%B4, Seq=180, RTO=200ms, Time=180000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FE%B4

node(1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FE%B4

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FE%B4,Seq=180,Time=180.002s,Pos=(2000.05,894.776)

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_1/%FE%B5, Seq=181, RTO=200ms, Time=181000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_1/%FE%B5, Seq=181, RTO=400ms, Time=181200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_1/%FE%B5, Seq=181, RTO=800ms, Time=181600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FE%B6, Seq=182, RTO=200ms, Time=182000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FE%B6, Seq=182, RTO=400ms, Time=182200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_1/A/app\_1/app\_1\_1/%FE%B6, Seq=182, RTO=800ms, Time=182600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_0/app\_0\_0/%FE%B7, Seq=183, RTO=200ms, Time=183000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_0/app\_0\_0/%FE%B7, Seq=183, RTO=400ms, Time=183200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_0/app\_0\_0/%FE%B7, Seq=183, RTO=800ms, Time=183600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_1/%FE%B8, Seq=184, RTO=200ms, Time=184000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_1/%FE%B8, Seq=184, RTO=400ms, Time=184200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_0/A/app\_1/app\_1\_1/%FE%B8, Seq=184, RTO=800ms, Time=184600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%B9, Seq=185, RTO=200ms, Time=185000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%B9, Seq=185, RTO=400ms, Time=185200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%B9, Seq=185, RTO=800ms, Time=185600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%BA, Seq=186, RTO=200ms, Time=186000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%BA, Seq=186, RTO=400ms, Time=186200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%BA, Seq=186, RTO=800ms, Time=186600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%BB, Seq=187, RTO=200ms, Time=187000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%BB, Seq=187, RTO=400ms, Time=187200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%BB, Seq=187, RTO=800ms, Time=187600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_0/%FE%BC, Seq=188, RTO=200ms, Time=188000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_0/%FE%BC, Seq=188, RTO=400ms, Time=188200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_0/%FE%BC, Seq=188, RTO=800ms, Time=188600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_0/%FE%BD, Seq=189, RTO=200ms, Time=189000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_0/%FE%BD, Seq=189, RTO=400ms, Time=189200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_1/app\_1\_0/%FE%BD, Seq=189, RTO=800ms, Time=189600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FE%BE, Seq=190, RTO=200ms, Time=190000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FE%BE

node(1609) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FE%BE

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FE%BE,Seq=190,Time=190.002s,Pos=(2000.05,626.354)

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_0/%FE%BF, Seq=191, RTO=200ms, Time=191000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_0/%FE%BF, Seq=191, RTO=400ms, Time=191200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_0/A/app\_1/app\_1\_0/%FE%BF, Seq=191, RTO=800ms, Time=191600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%C0, Seq=192, RTO=200ms, Time=192000ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%C0

node(1611) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%C0

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%C0,Seq=192,Time=192.002s,Pos=(2000.06,559.281)

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FE%C1, Seq=193, RTO=200ms, Time=193000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FE%C1, Seq=193, RTO=400ms, Time=193200ms

Receive Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FE%C1

node(1610) responding with Data: /S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FE%C1

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FE%C1, Seq=193, RTO=800ms, Time=193600ms

Node=0,Get Data=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_0/app\_0\_0/%FE%C1,Seq=193,Time=193.603s,Pos=(2000.06,502.484)

Seq=193 was retransmitted !!!

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_0/app\_0\_0/%FE%C2, Seq=194, RTO=200ms, Time=194000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_0/app\_0\_0/%FE%C2, Seq=194, RTO=400ms, Time=194200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_0/app\_0\_0/%FE%C2, Seq=194, RTO=800ms, Time=194600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_1/%FE%C3, Seq=195, RTO=200ms, Time=195000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_1/%FE%C3, Seq=195, RTO=400ms, Time=195200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_1/%FE%C3, Seq=195, RTO=800ms, Time=195600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FE%C4, Seq=196, RTO=200ms, Time=196000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FE%C4, Seq=196, RTO=400ms, Time=196200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_2/A/app\_0/app\_0\_0/%FE%C4, Seq=196, RTO=800ms, Time=196600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%C5, Seq=197, RTO=200ms, Time=197000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%C5, Seq=197, RTO=400ms, Time=197200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%C5, Seq=197, RTO=800ms, Time=197600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_0/%FE%C6, Seq=198, RTO=200ms, Time=198000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_0/%FE%C6, Seq=198, RTO=400ms, Time=198200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_2/A/app\_0/app\_0\_0/%FE%C6, Seq=198, RTO=800ms, Time=198600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%C7, Seq=199, RTO=200ms, Time=199000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%C7, Seq=199, RTO=400ms, Time=199200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_1/A/app\_1/app\_1\_1/%FE%C7, Seq=199, RTO=800ms, Time=199600ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FE%C8, Seq=200, RTO=200ms, Time=200000ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FE%C8, Seq=200, RTO=400ms, Time=200200ms

Node=0, Send Interest=/S/addr\_2/addr\_2\_1/addr\_2\_1\_0/A/app\_1/app\_1\_1/%FE%C8, Seq=200, RTO=800ms, Time=200600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%C9, Seq=201, RTO=200ms, Time=201000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%C9, Seq=201, RTO=400ms, Time=201200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%C9, Seq=201, RTO=800ms, Time=201600ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%CA, Seq=202, RTO=200ms, Time=202000ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%CA, Seq=202, RTO=400ms, Time=202200ms

Node=0, Send Interest=/S/addr\_0/addr\_0\_1/addr\_0\_1\_0/A/app\_0/app\_0\_1/%FE%CA, Seq=202, RTO=800ms, Time=202600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%CB, Seq=203, RTO=200ms, Time=203000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%CB, Seq=203, RTO=400ms, Time=203200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_0/addr\_1\_0\_2/A/app\_0/app\_0\_0/%FE%CB, Seq=203, RTO=800ms, Time=203600ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_0/app\_0\_1/%FE%CC, Seq=204, RTO=200ms, Time=204000ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_0/app\_0\_1/%FE%CC, Seq=204, RTO=400ms, Time=204200ms

Node=0, Send Interest=/S/addr\_1/addr\_1\_2/addr\_1\_2\_1/A/app\_0/app\_0\_1/%FE%CC, Seq=204, RTO=800ms, Time=204600ms