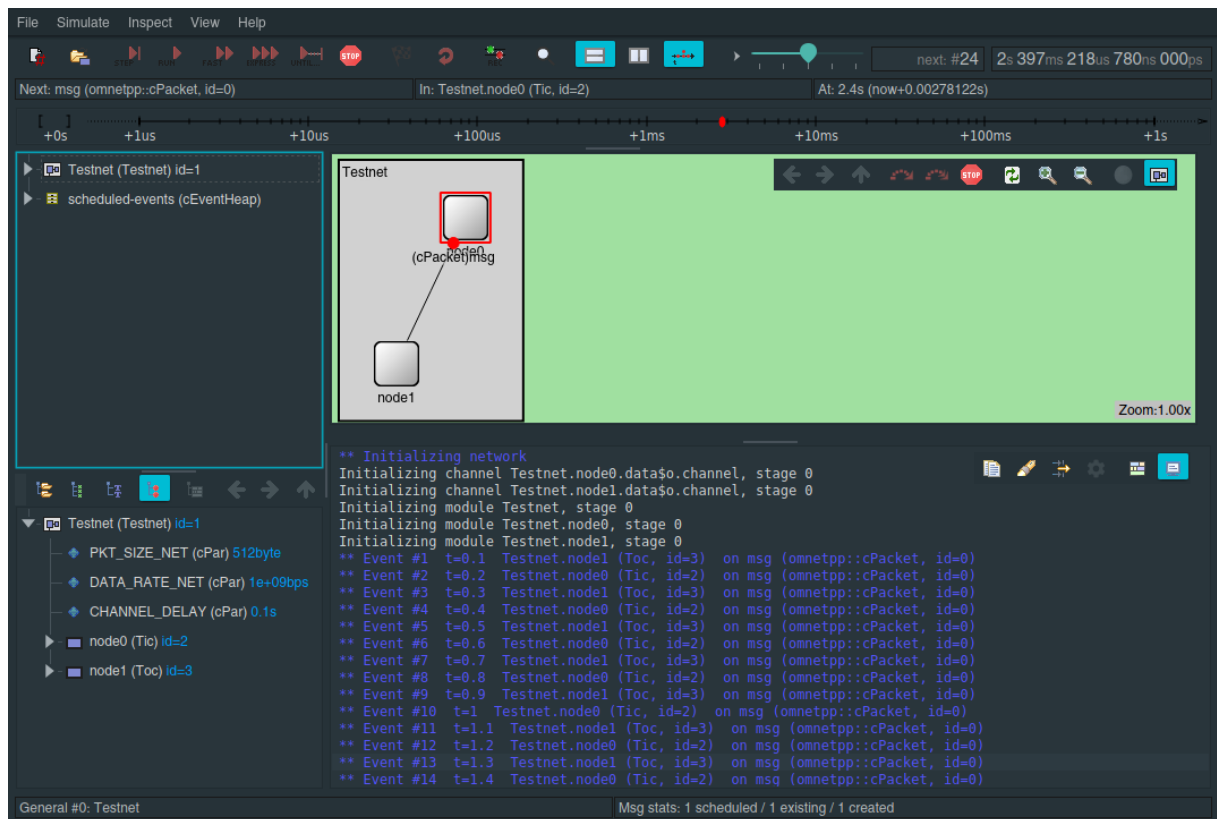


1 Ping Pong



2 5-fach Ping Pong

The screenshot displays the OMNeT++ simulation environment. The central diagram area shows a network topology for 'ueb01_1' (ueb01_1) id=1, which contains two nodes, 'node0' and 'node1', connected by a line. The left sidebar shows the project tree with the following structure:

- ueb01_1 (ueb01_1) id=1
 - scheduled-events (cEventHeap)
 - PKT_SIZE_NET (cPar) 512byte
 - DATA_RATE_NET (cPar) 1e+09
 - CHANNEL_DELAY (cPar) 0.1s
 - NUM_DISCARD_NET (cPar) 5
 - node0 (Tic) id=2
 - node1 (Toc) id=3

The bottom log window shows the following output:

```

** Initializing network
Initializing channel ueb01_1.node0.data$o.channel, stage 0
Initializing channel ueb01_1.node1.data$o.channel, stage 0
Initializing module ueb01_1, stage 0
Initializing module ueb01_1.node0, stage 0
Initializing module ueb01_1.node1, stage 0
** Event #1 t=0.1 ueb01_1.node1 (Toc, id=3) on msg (omnetpp::cPacket, id=2)
** Event #2 t=0.2 ueb01_1.node0 (Tic, id=2) on msg (omnetpp::cPacket, id=2)
** Event #3 t=0.3 ueb01_1.node1 (Toc, id=3) on msg (omnetpp::cPacket, id=2)
** Event #4 t=0.4 ueb01_1.node0 (Tic, id=2) on msg (omnetpp::cPacket, id=2)
** Event #5 t=0.5 ueb01_1.node1 (Toc, id=3) on msg (omnetpp::cPacket, id=2)
** Event #6 t=0.6 ueb01_1.node0 (Tic, id=2) on msg (omnetpp::cPacket, id=2)
** Event #7 t=0.7 ueb01_1.node1 (Toc, id=3) on msg (omnetpp::cPacket, id=2)
** Event #8 t=0.8 ueb01_1.node0 (Tic, id=2) on msg (omnetpp::cPacket, id=2)
** Event #9 t=0.9 ueb01_1.node1 (Toc, id=3) on msg (omnetpp::cPacket, id=2)
** Event #10 t=1 ueb01_1.node0 (Tic, id=2) on msg (omnetpp::cPacket, id=2)
<i> No more events, simulation completed -- at t=1s, event #10
** Calling finish() methods of modules
  
```

The status bar at the bottom indicates 'ueb01_2 #0: ueb01_1' and 'Msg stats: 0 scheduled / 0 existing / 1 created'.

3 Random Ring

```

** Event #2 t=0 ueb01_3.tic (Simple2, id=2) on msg (omnetpp::cPacket, id=0)
** Event #3 t=0 ueb01_3.toc0 (Simple2, id=3) on msg (omnetpp::cPacket, id=0)
** Event #4 t=0 ueb01_3.toc1 (Simple2, id=4) on msg (omnetpp::cPacket, id=0)
** Event #5 t=0 ueb01_3.toc0 (Simple2, id=3) on msg (omnetpp::cPacket, id=0)
** Event #6 t=0 ueb01_3.toc1 (Simple2, id=4) on msg (omnetpp::cPacket, id=0)
** Event #7 t=0 ueb01_3.toc2 (Simple2, id=5) on msg (omnetpp::cPacket, id=0)
** Event #8 t=0 ueb01_3.toc3 (Simple2, id=6) on msg (omnetpp::cPacket, id=0)
** Event #9 t=0 ueb01_3.tic (Simple2, id=2) on msg (omnetpp::cPacket, id=0)
** Event #10 t=0 ueb01_3.toc0 (Simple2, id=3) on msg (omnetpp::cPacket, id=0)
** Event #11 t=0 ueb01_3.toc1 (Simple2, id=4) on msg (omnetpp::cPacket, id=0)
** Event #12 t=0 ueb01_3.toc2 (Simple2, id=5) on msg (omnetpp::cPacket, id=0)
** Event #13 t=0 ueb01_3.toc1 (Simple2, id=4) on msg (omnetpp::cPacket, id=0)
** Event #14 t=0 ueb01_3.toc0 (Simple2, id=3) on msg (omnetpp::cPacket, id=0)
** Event #15 t=0 ueb01_3.toc1 (Simple2, id=4) on msg (omnetpp::cPacket, id=0)
** Event #16 t=0 ueb01_3.toc0 (Simple2, id=3) on msg (omnetpp::cPacket, id=0)
** Event #17 t=0 ueb01_3.tic (Simple2, id=2) on msg (omnetpp::cPacket, id=0)
** Event #18 t=0 ueb01_3.toc3 (Simple2, id=6) on msg (omnetpp::cPacket, id=0)
** Event #19 t=0 ueb01_3.toc2 (Simple2, id=5) on msg (omnetpp::cPacket, id=0)
** Event #20 t=0 ueb01_3.toc1 (Simple2, id=4) on msg (omnetpp::cPacket, id=0)
** Event #21 t=0 ueb01_3.toc2 (Simple2, id=5) on msg (omnetpp::cPacket, id=0)
** Event #22 t=0 ueb01_3.toc1 (Simple2, id=4) on msg (omnetpp::cPacket, id=0)
** Event #23 t=0 ueb01_3.toc2 (Simple2, id=5) on msg (omnetpp::cPacket, id=0)
** Event #24 t=0 ueb01_3.toc3 (Simple2, id=6) on msg (omnetpp::cPacket, id=0)
** Event #25 t=0 ueb01_3.toc2 (Simple2, id=5) on msg (omnetpp::cPacket, id=0)
** Event #26 t=0 ueb01_3.toc1 (Simple2, id=4) on msg (omnetpp::cPacket, id=0)
** Event #27 t=0 ueb01_3.toc2 (Simple2, id=5) on msg (omnetpp::cPacket, id=0)
** Event #28 t=0 ueb01_3.toc3 (Simple2, id=6) on msg (omnetpp::cPacket, id=0)
** Event #29 t=0 ueb01_3.tic (Simple2, id=2) on msg (omnetpp::cPacket, id=0)
** Event #30 t=0 ueb01_3.toc0 (Simple2, id=3) on msg (omnetpp::cPacket, id=0)
** Event #31 t=0 ueb01_3.tic (Simple2, id=2) on msg (omnetpp::cPacket, id=0)
** Event #32 t=0 ueb01_3.toc0 (Simple2, id=3) on msg (omnetpp::cPacket, id=1)

```