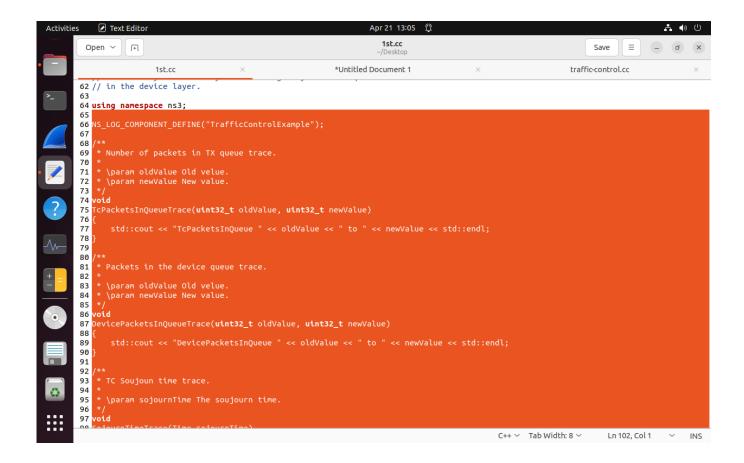
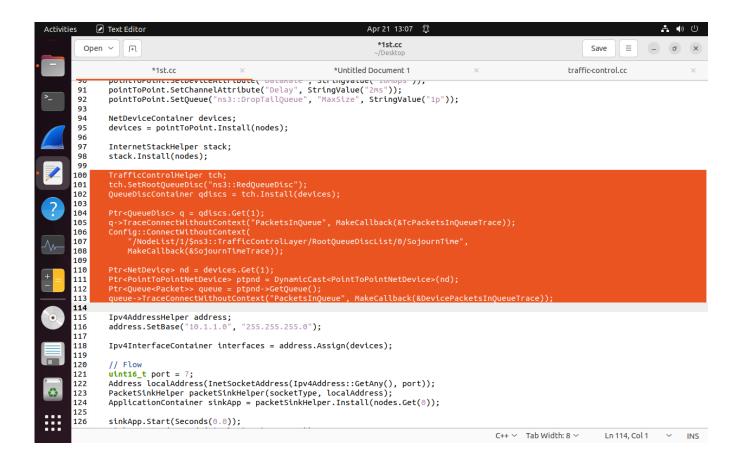
DELETE CODE





```
Activities
           Text Editor
                                                                                 *1st.cc
         Save
                                                                                                                                            = - 0
                          *1st.cc
                                                                      *Untitled Document 1
                                                                                                                                traffic-control.cc
       145
               std::cout <<
                           << stats[1].txBytes * 8.0 /
       146
                                  (stats[1].timeLastTxPacket.GetSeconds() -
    stats[1].timeFirstTxPacket.GetSeconds()) /
       147
       148
               1000000

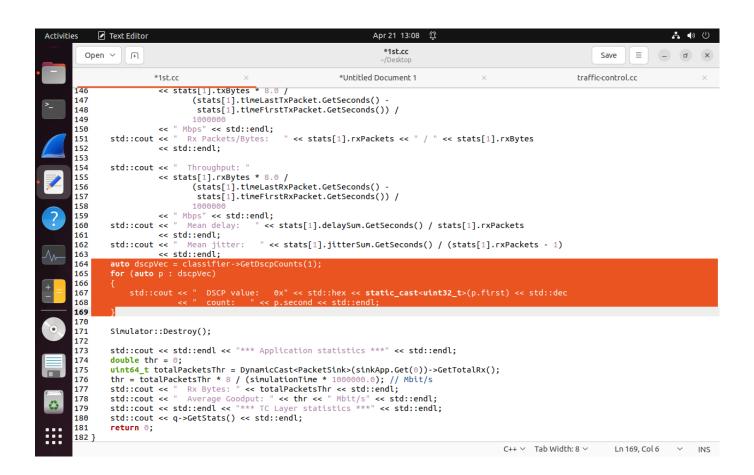
<< " Mbps" << std::endl;

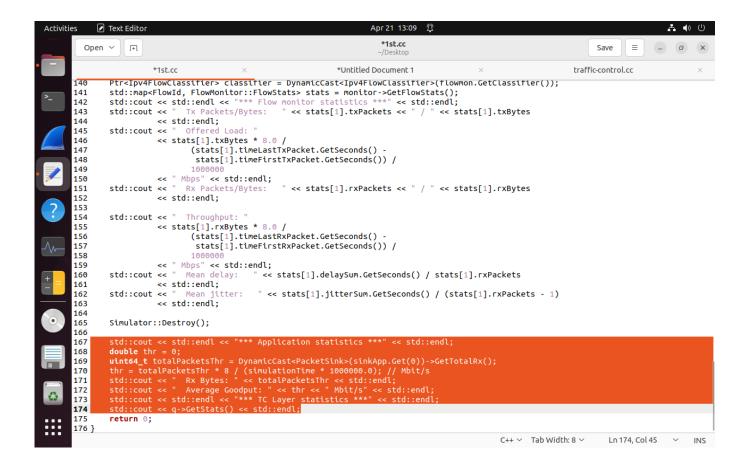
std::cout << " Rx Packets/Bytes:
      150
                                                        " << stats[1].rxPackets << " / " << stats[1].rxBytes
       151
      152
                          << std::endl;
               uint32_t packetsDroppedByQueueDisc = 0;
uint64_t bytesDroppedByQueueDisc = 0;
if (stats[1].packetsDropped.size() > Ipv4FlowProbe::DROP_QUEUE_DISC)
      153
       155
       156
                    packetsDroppedByQueueDisc = stats[1].packetsDropped[Ipv4FlowProbe::DROP_QUEUE_DISC];
bytesDroppedByQueueDisc = stats[1].bytesDropped[Ipv4FlowProbe::DROP_QUEUE_DISC];
      157
       158
               160
       161
       162
      163
      165
                    packetsDroppedByNetDevice = stats[1].packetsDropped[Ipv4FlowProbe::DROP_QUEUE];
bytesDroppedByNetDevice = stats[1].bytesDropped[Ipv4FlowProbe::DROP_QUEUE];
       166
      167
      168
               " << packetsDroppedByNetDevice << " / "
               170
       171
      172
                           << stats[1].rxBytes * 8.0 /
                                  ts[1].rxbytes ^ 8.0 /
  (stats[1].timeLastRxPacket.GetSeconds() -
    stats[1].timeFirstRxPacket.GetSeconds()) /
      173
       174
               175
       176
       177
                                                  " << stats[1].delaySum.GetSeconds() / stats[1].rxPackets</pre>
0
                          << std::endl;
      178
                                                  " << stats[1].jitterSum.GetSeconds() / (stats[1].rxPackets - 1)</pre>
       179
      180
                          << std::endl:
               auto dscpVec = classifier->GetDscpCounts(1);
       181
                                                                                                            C++ 

Tab Width: 8 

Ln 170, Col 55 

INS
```





CHANGES IN CODE

```
std::string transportProt = "Udp"; // Changed transport protocol to UDP
nodes.Create(4); // Modified network topology to include 4 nodes
NetDeviceContainer devices01;
devices01 = pointToPoint.Install(nodes.Get(0), nodes.Get(1));
NetDeviceContainer devices12;
devices12 = pointToPoint.Install(nodes.Get(1), nodes.Get(2));
NetDeviceContainer devices23;
devices23 = pointToPoint.Install(nodes.Get(2), nodes.Get(3));
//Ipv4AddressHelper address;
//address.SetBase("10.1.1.0", "255.255.255.0");
lpv4InterfaceContainer interfaces01 = address.Assign(devices01);
address.SetBase("10.1.2.0", "255.255.255.0");
lpv4InterfaceContainer interfaces12 = address.Assign(devices12);
address.SetBase("10.1.3.0", "255.255.255.0");
lpv4InterfaceContainer interfaces23 = address.Assign(devices23);
Ipv4GlobalRoutingHelper::PopulateRoutingTables();
                                                           //add these line after the following
//Flow
ApplicationContainer sinkApp = packetSinkHelper.Install(nodes.Get(3));
                                                                           // change it to .Get(3)
InetSocketAddress rmt(interfaces23.GetAddress(1), port); // Set UDP destination address
apps.Add(onoff.Install(nodes.Get(0))); // Configure UDP traffic
```