NS3 - Lab

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April 2021

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What is the network topology?

The simulated network topology is a simple point to point connection, a diagram of the topology can be seen in figure 1.

Figure 1: The simulated topology, a simple point to point connection.

How many queues are used in each node? How are they configured?

The system uses two different queues, a `FifoQueueDisc` that can hold a specific number of packets configured by the parameter `queueSize` and a `DropTailQueue` that can hold a single packet and drops any overflow. The `FifoQueueDisc` feeds into the `DropTailQueue` which means a total queue size of `queueSize+1` with any extra packets on route to each node gets dropped by the `DropTailQueue`.

Does the channel introduce errors?

What are the configuration variables of the code?

What output files are generated?