

## ABSTRACT

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*computer Network problems one of which is the congestion of network traffic ( congestion ) caused by too much host connect in a network . This problem causes network traffic to be slow . in order to resolve that issue , need for optimization to avoid and prevent such problem . The optimization is using TOFFEE-Mocha . TOFFEE- Mocha is open source software is application a solution to solve problem current computer network. TOFFEE-Mocha feature the Packet drop. From the test results , TOFFEE-Mocha can set the packet drop , more small the packet drop set more large packet drop available and delay that can be better . more higher the packet drop the fewer packet drop and delay that can bad .*

*Keywords: TOFFEE-Mocha, computer network, Packet Drop, Delay*