RESEARCH ARTICLE

Improving the Congestion Control over Stateless Wireless Ad Hoc Network Systems

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Abstract— In this Paper, We are dealing with the Current Qos Models for MANETs. We have proposed the Extension of Stateless Wireless Ad Hoc Network (SWAN) in order to improve Qos by using the scheduling Module Stateless network model which uses Rate Control Algorithm to deliver service differentiation in mobile wireless ad hoc network in a simple, scalable manner. In the Results we have shown the Congestion Free Routing between two different nodes of a Network through Router.

Key Terms: - QoS; Congestion Free Routing; Rate Control Algorithm

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