Abstract

As we know that in a Mobile Adhoc Network [MANET], mobility is the very important factor. Mobility gives the flexibility to the node to move in the coverage area. Here, in MANET multiple mobility models are proposed and every model provides different mobility and Quality of Service (QoS) support to the nodes. In this paper, we will present a study on these mobility models and its effects on QoS support in MANET and important findings.

References


Index Terms

Computer Science Wireless

Keywords


MANET, AODV, Routing Protocols, Mobility models, Random walk, random waypoint, QoS