Abstract

Mobile Ad-hoc Network (MANET) is a collecting of wireless moveable nodes dynamically forming a temporary mesh without the aid of any constituted store or centralized body. As in MANET, the network anatomy is changing and often changes, so routing protocols should be fashioned to athletics the obligation of the MANET. It is a determinant division in the action valuation of MANET to select suitable mobility model have been proposed for ad hoc wireless networks based on diametrical scenarios. In this theme, we speculated and equated the action of the routing protocols AODV, DSDV, DSR and OLSR with indicator to varying throughput.

References

Mobile Wireless Networks. 46-55.

Index Terms
Keywords

MANET, Ad hoc On-Demand Distance Vector (AODV), Destination Sequenced Distance Vector Routing (DSDV), Dynamic Source Routing (DSR), Optimized Link State Routing Protocol (OLSR)