MANET is class of an emerging technology of ad hoc networks. Ad hoc networks can be built around any wireless technology, including infrared, global positioning system (GPS), radio frequency (RF) and so on. Each node in a MANET is free to move freely in any direction, and therefore it will change its links to other devices frequently. Mobility model shows how the speed and direction of a node changed over the time according to given pattern of mobility. In this paper, various mobility model with routing protocols of ad hoc networks are studied.


Index Terms
Keywords

Manet, Routing protocols, RWPMM, RWMM, RDMM.