Abstract

(Mobile Adhoc network) is an infrastructure less network used for wireless communication. MANET can be built with mobile nodes which can move anywhere at any time. This results into the dynamic topology of MANET. Each node is responsible for routing the message from one node to the other like a router, causes network more vulnerable to the different attacks. In this paper we will discuss about the gray hole attack type of DOS [2] attack, detection and prevention technique which disrupt the various network parameter as throughput, PDR and degrades the performance of the network.
References

- V. Shanmugnathan, Mr. T. Anand M. E. "A survey on Gray Hole attack in MANET" IJCNWC ISSN 2250-3501 December 2012
- Mangesh m. ghonge, Pradip M. Jawandhiya, Manoj Tambakhe, Amol Bhosle "Gray Hole attack Detection technique in MANET" IJCA 2010.
- Pradip M. Jawandhiya, Mangesh m. ghonge, DR. M. S Ali and Prof. J. S Deshpande "A Survey of Mobile adhoc network attacks" Vol. 2, No. 9, Sep 2010.

Index Terms

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Keywords

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