Effective Intrusion Detection Scheme in Mobile Ad-Hoc Networks

International Journal of Computer Applications
Foundation of Computer Science (FCS), NY, USA

Volume 135
Number 5

Year of Publication: 2016

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10.5120/ijca2016908347
{bibtex}2016908347.bib{/bibtex}

Abstract

Mobile ad-hoc network needs to take major concern of security due to vulnerable open environment and non-stationary mode. Mostly, offenders focus to attack on victim using these venerable points to affect resources and performance of the networks. Kinds of attack targeted on victim nodes which are influence resources actively and passively. Several works have been done to detect and mitigate such kind of attacks, but still some more work required. In this paper, different activity of intrusion and IDS Schemes are discussed.

References

Journal of Advances in Engineering & Technology, July 2012.


9. Abdulsalam Basabaaa, Tarek Sheltamia and Elhadi Shakshukib ,” Implementation of A3ACKs intrusion detection system under various mobility speeds”, 5th International Conference on Ambient Systems, Networks and Technologies (ANT-2014)


Index Terms

Computer Science Wireless

Keywords

Mobile Ad-hoc Networks, IDS, Watchdog, Pathrater, AACK