

INTRUSION DETECTION SYSTEM AND ITS TYPES IN MANET

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ABSTRACT

Mobile Ad hoc Networks (MANET) are utilized to set up wireless communication in improvised environments without a predefined infrastructure or centralized administration. An IDS is used to detect attempted intrusion into a computer or network. It processes audit data, performs analysis and takes certain set of actions against the intruder. In this paper, MANET, IDS and its architecture, attacks and previous work are explained.

KEYWORDS: Standalone IDS, Hierarchical IDS, Selfishness Attack