Abstract

Information security is always a main concern of an organization. It is always a challenging job to design a precise Intrusion detection system (IDS) which will detect the intrusions. Intrusion detection systems are broadly classified as host based (HIDS) and network based intrusion detection systems (NIDS). In this paper a comparative study is done on different approaches for detecting intrusion on single host. Point to note that attack detection systems has aim to only detect the activity of intruder and it does not provide any preventive majors.

References


**Index Terms**

Computer Science  
Security
Keywords

Intrusion, Intrusion detection System, Host based Intrusion detection. Network based Intrusion detection.