Abstract

The capability of agent and its distributed problem solving nature makes it useful and powerful; such that it can be utilized in various fields. Various research [1][2][3][4][5][6] has been done and currently in progress based on the utilization of the capability of the agents. Here our focus is on utilization of agent capability for identifying intrusion in network. Some agent based model and framework has been also produced for network intrusion detection system (NIDS)[5][6]. This paper includes a study on theory research an enhanced model based on shadow log.

References

Index Terms

Computer Science Security

Keywords

MAS (Multi Agent based System) NIDS (Network Intrusion Detection System)
Shadow Log.