

Thesis Title	Rule – Base UNIX Security Protection System
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ABSTRACT

The major research problem in this paper is how to use software agents to implement an AIDS in UNIX operating system. Both theoretical foundation and an architecture for the implementation of such a system shall be presented.

Rule-Base UNIX Security protection is the system that uses basic command of UNIX system. The system has the control module to assign a task of any happening event to Agent that can analyst and act autonomously by using knowledge that provide by system administration.

The results of this research show that we can used Agent to improve the AIDS environment of UNIX system.