

(54) Title of the invention : SYSTEM TO DETECT AND DELETE LOGS OF A SERVER AND METHOD THEREOF

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(57) Abstract :
 The present invention describes a system 100 and method 200 for detecting and deleting logs of a server 112. The system acquires a plurality of log files from the server 112 and classifies them into categories of significance, unimportance, and suspicion, and minor log files are deleted to declutter the system. The system further detects risks within the classified log files and determines the severity of identified risks. In the case of low-risk situations, the system eliminates one or more log files and restores the system. However, if the risk severity is high, an alert is transmitted to the computing device of a security personnel. The classification of log files is based on predefined criteria such as importance, relevance, and suspicion. The system also includes additional features such as data analysis, machine learning, audit trail, and a user interface module for enhanced functionality.

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