

PLATFORM FOR DETECTING BYPASS OF AN AUTHENTICATION SYSTEM

ABSTRACT

Implementations are directed to detecting bypass of an authentication system of a web application with actions including receiving one or more webpage logs including web traffic associated with a web application during a defined time period, receiving one or more authentication logs associated with one or more authentication appliances providing authentication services for the web application, determining, based on the one or more webpage logs, one or more webpage log entries corresponding to a user and the defined time period, determining, based on the one or more authentication logs, a total number of correct authentication factors provided by the user during the defined time period, and determining, based on the one or more webpage log entries corresponding to the user and the defined time period and the total number of correct authentication factors provided by the user, that the user bypassed an authentication system of the web application.

[FIG. 3]