

TECHNIQUES FOR SECURING COMPUTING INTERFACES

ABSTRACT

A system and method for identifying computing interface calls using communications protocols. A method includes extracting data from a communications session involving communication between a first computing interface and a second computing interface, wherein the communication between the first computing interface and the second computing interface is implemented via a plurality of communication protocol layers, wherein extracting the data from the communications session further comprises building at least one layer of the plurality of communication protocol layers based on a portion of the data extracted from at least one other layer of the plurality of communication protocol layers; duplicating traffic for the communications session based on the extracted data, wherein duplicating the traffic further comprises converting the extracted data into a unified data modeling format; and identifying at least one computing interface call based on the duplicated traffic.