Accepted Manuscript

Effective and Efficient Detection of Software Theft via Dynamic API Authority Vectors

Dong-Kyu Chae, Sang-Wook Kim, Seong-Je Cho, Yesol Kim

 PII:
 S0164-1212(15)00179-X

 DOI:
 10.1016/j.jss.2015.08.018

 Reference:
 JSS 9566

To appear in:

The Journal of Systems & Software

Received date:18 February 2015Revised date:23 July 2015Accepted date:14 August 2015

Please cite this article as: Dong-Kyu Chae, Sang-Wook Kim, Seong-Je Cho, Yesol Kim, Effective and Efficient Detection of Software Theft via Dynamic API Authority Vectors, *The Journal of Systems & Software* (2015), doi: 10.1016/j.jss.2015.08.018

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Highlights

- We design a novel feature of a program for detecting software theft.
- We reflect the sequence and the frequency information of a program to our feature.
- Our proposed method is credible, resilient, and scalable.
- Our method outperforms existing software theft detection methods in our experiments

1

Download English Version:

https://daneshyari.com/en/article/6885558

Download Persian Version:

https://daneshyari.com/article/6885558

Daneshyari.com