
A parser-based data collector for intrusion detection

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Résumé

Intrusion detection systems often struggle to identify attacks directed at applications. A contributing factor is the various syntactical forms these attacks can take. This paper introduces a methodology to design and adapt applicative data collectors (DCs) to software projects by integrating them into the application's parsers. This data collector aims to enhance applications' security by providing semantic information to intrusion detection mechanisms.

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