

## **ABSTRACT**

Theseday android platform have been one of the most popular operating system. It's growth of android platform from year to year is increasing. Both in terms of features and supporting applications. So many different applications with functions that can help everyday work made easy. The growth of android platform also followed by the malware that created to attack this operating system. A total of 632,451 attempts at mobile malware attacks in Indonesia were claimed to have been successfully blocked by Kaspersky in the span of January to September 2019. This number also made Indonesia the number of Android threats that were most detected in Southeast Asia. So many android malware threats theseday, and exacerbated by the habits of Indonesians who do not install applications from the official google market for reasons of paying so as to make malware increasingly spread. Android Application Identifier (APKiD) is a software that can be used to help the process of analysing malware on files with an Apk extension, its function is to find out if the Apk file has the potential to contain malware. Application Identifier (APKiD) can gives information about how an Apk was made and identifies many compilers, packers, obfuscators and other weird stuff that have the potential for malware.

Keyword: Android Application Identifier (APKiD), android application