Abstract

Smart phones, which were once a luxury product has now become a household product. This transformation has been due to the vast amount of functionalities which a smart phone provides in just a single device. Smartphone OS, such as Android, is an Open Source mobile platform that enables us to install third party applications. Due to large amount of applications that are available on the app store, it becomes very difficult for a user to distinguish between a malware free and malware containing application. In this paper, we are proposing a hybrid approach for detection of spyware genre applications out of all the installed applications.

References

- Features of Samsung Galaxy S5 [Available Online http://www.gsmarena.com/samsung_galaxy_s5-6033.php
Index Terms

Computer Science
Security

Keywords
Android Privacy  Spyware  Android Permission Database  Frame Layout  Static Source Code Analysis